

## CHAPTER XV

### MISCELLANEOUS AGRICULTURAL STATISTICS

This chapter contains miscellaneous data which do not fit into the preceding chapters. Included here are summary tables on foreign trade in agricultural products; statistics on fishery products; tables on refrigerated warehouses; and statistics on crops in Alaska.

#### Foreign Agricultural Trade Statistics

Agricultural products, sometimes referred to as food and fiber products, cover a broad range of goods from unprocessed bulk commodities like soybeans, feed corn and wheat to highly-processed, high-value foods and beverages like sausages, bakery goods, ice cream, or beer sold in retail stores and restaurants. All of the products found in Chapters 1-24 (except for fishery products in Chapter 3) of the U.S. Harmonized Tariff Schedule are considered agricultural products. These products generally fall into the following categories: grains, animal feeds, and grain products (like bread and pasta); oilseeds and oilseed products (like canola oil); livestock, poultry and dairy products including live animals, meats, eggs, and feathers; horticultural products including all fresh and processed fruits, vegetables, tree nuts, as well as nursery products and beer and wine; unmanufactured tobacco; and tropical products like sugar, cocoa, and coffee. Certain other products are considered "agricultural," the most significant of which are essential oils (Chapter 33), raw rubber (Chapter 40), raw animal hides and skins (Chapter 41), and wool and cotton (Chapters 51-52). Manufactured products derived from plants or animals, but which are not considered "agricultural" are cotton yarn, textiles and clothing; leather and leather articles of apparel; and cigarettes and spirits.

U.S. foreign agricultural trade statistics are based on documents filed by exporters and importers and compiled by the Bureau of the Census. Puerto Rico is a Customs district within the U.S. Customs territory, and its trade with foreign countries is included in U.S. export and import statistics. U.S. export and import statistics include merchandise trade between the U.S. Virgin Islands and foreign countries even though the Virgin Islands of the United States are not officially a part of the U.S. Customs territory.

Data on trade of other U.S. outlying possessions with foreign countries is not compiled by the United States. Export statistics are fully compiled on shipments to all countries, except Canada, where the value of commodities classified under each individual Schedule B number is over \$2,500. Value data for such commodities valued under \$2,501 are estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals for past periods. The estimates for low-valued shipments are shown under a single Schedule B number and are omitted from the statistics for the detailed commodity classifications. Shipments valued under \$2,501 to all countries, except Canada, represent slightly less than 2.5 percent of the monthly value of U.S. exports to those countries. As a result of the data exchange between the United States and Canada, the United States has adopted the Canadian import exemption level for its export statistics on shipments to Canada. The Canadian import exemption level is based on total value per shipment rather than value per commodity classification line item.

The export value, the value at the port of exportation, is based on the selling price and includes inland freight, insurance, and other charges to the port. The country of destination is the country of ultimate destination or where the commodities are consumed or further processed. When the shipper does not know the ultimate destination, the shipments are credited to the last country, as known at the time of shipment from the United States.

Agricultural products, like manufactured goods, are often transshipped from the one country to another. Shippers are asked to identify the ultimate destination of a shipment. However, transhipment points are often recorded as the ultimate destination even though the actual point of consumption may be in a neighboring state. Thus, exports to countries which act as transhipment points are generally overstated, while exports to neighboring countries are often understated. Major world transhipment points include the Netherlands, Hong Kong, and Singapore. In such cases, exports are over reported for the Netherlands, but under reported for Germany, Belgium and the United Kingdom. They are overstated to Hong Kong, but under reported to China, and they overstated to Singapore, but understated to Malaysia and Indonesia. After the collapse of communism in Eastern Europe and Russia, Germany and the Baltic countries became important transhipment points to those countries further east.

Imports for consumption are a combination of entries for immediate consumption and withdrawals from warehouses for consumption. The import value, defined generally as the market value in the foreign country, excludes import duties, ocean freight, and marine insurance. The country of origin is defined as the country where the commodities were grown or processed. Where the country of origin is not known, the imports are credited to the country of shipment.

Import statistics are fully compiled on shipments valued over \$1,250. Value data for shipments valued under \$1,251 are not required to be reported on formal entries. They are estimated for individual countries using factors based on the ratios of low-valued shipments to individual country totals for past periods. The estimates for low-valued shipments are shown under a single HTS number. The total value excluded represents slightly less than 1 percent of the monthly import value.

**Table 15-1.—Foreign trade: Value of total agricultural exports and imports, United States, fiscal years 1995–2004**

Fiscal year ending Sep. 30 <sup>1</sup>	U.S. total domestic exports			U.S. total imports for consumption, cus- toms value			Surplus agri- cultural ex- ports over agricultural imports
	Total mer- chandise ex- ports	Agricultural exports <sup>2</sup>	Agricultural exports share of total exports	Total mer- chandise im- ports	Agricultural imports	Agricultural imports share of total exports	
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Percent</i>	<i>Million dollars</i>	<i>Million dollars</i>	<i>Percent</i>	<i>Million dollars</i>
1995 .....	534,248	54,644	10	728,886	29,788	4	24,856
1996 .....	574,646	59,752	10	795,289	32,444	4	27,308
1997 .....	629,317	57,269	9	865,346	35,654	4	21,615
1998 .....	639,556	53,653	8	895,900	36,837	4	16,816
1999 .....	635,754	49,043	8	976,258	37,293	4	11,750
2000 .....	701,651	50,744	7	1,167,768	38,857	3	11,887
2001 .....	690,634	52,698	8	1,152,642	39,027	3	13,671
2002 .....	628,241	53,302	8	1,120,317	40,956	4	12,346
2003 .....	637,152	56,183	9	1,222,573	45,686	4	10,497
2004 <sup>3</sup> .....	710,864	62,298	9	1,396,897	52,701	4	9,596

<sup>1</sup> Fiscal years Oct. 1–Sept. 30 revised. <sup>2</sup> Includes food exported for relief or charity by individuals and private agencies. <sup>3</sup> Fiscal 2004 is preliminary, nonrevised data.

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**Table 15-2.—Foreign Trade: Value and quantity of bulk commodity exports, United States, fiscal years, 2000–2004<sup>1</sup>**

Fiscal year	Wheat, unmilled	Rice, milled	Feed grains <sup>2</sup>	Oilsseeds <sup>3</sup>	Tobacco un- manufactured	Cotton and linters	Bulk com- modities
	Value						
	<i>Million dollars</i>						
2000 .....	3,391	905	5,283	5,784	1,227	1,829	18,420
2001 .....	3,248	754	5,239	6,097	1,181	2,093	18,611
2002 .....	3,498	734	5,292	6,711	1,148	2,052	19,434
2003 .....	3,909	925	5,147	7,270	1,001	2,854	21,107
2004 .....	5,092	1,210	6,469	8,388	1,050	4,537	26,744
	Quantity						
	<i>1,000 metric tons</i>						
2000 .....	27,909	3,307	56,557	27,052	180	1,532	116,538
2001 .....	25,275	3,058	55,164	27,748	177	1,686	113,108
2002 .....	25,411	3,536	53,625	30,303	163	2,206	115,243
2003 .....	24,296	4,469	46,055	29,816	150	2,514	107,300
2004 .....	31,148	3,713	52,634	26,137	163	3,022	116,817

<sup>1</sup> Fiscal years, Oct. 1–Sept. 30. <sup>2</sup> Corn, barley, sorghum, rye, and oats. <sup>3</sup> Soybeans, peanuts, rapeseed, cottonseed, sunflowerseed, safflowerseed, and others.

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**Table 15-3.—Agricultural exports: Value to top 50 countries of destination, United States, fiscal years 2002–2004<sup>1</sup>**

Country	2002	2003	2004 <sup>2</sup>
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
Canada .....	8,588.2	9,132.8	9,540.1
Japan .....	8,306.5	8,811.0	8,530.9
Mexico .....	7,058.1	7,609.7	8,402.8
European Union .....	6,461.3	6,310.0	6,815.8
China (Mainland) .....	1,769.7	3,483.7	6,096.4
South Korea .....	2,668.3	2,760.7	2,778.0
China (Taiwan) .....	1,921.0	1,946.0	2,141.3
Hong Kong .....	1,145.1	1,059.8	990.9
Egypt .....	1,019.8	832.4	979.1
Indonesia .....	784.2	917.6	978.1
Turkey .....	724.7	876.8	918.7
Russia .....	710.9	500.8	735.7
Philippines .....	763.1	652.8	683.8
Thailand .....	624.2	627.3	676.8
Colombia .....	484.7	522.9	599.5
Israel .....	499.9	363.5	519.9
Dominican Rep. ....	522.8	457.2	455.6
Nigeria .....	289.9	319.7	421.9
Cuba .....	111.5	186.6	399.6
Venezuela .....	328.7	388.3	389.9
Australia .....	320.3	584.1	382.5
Malaysia .....	364.9	379.0	376.0
Guatemala .....	320.9	362.6	355.6
Saudi Arabia .....	353.8	320.4	353.4
Brazil .....	317.8	360.6	324.7
Algeria .....	287.7	180.8	291.5
Peru .....	225.6	225.8	289.3
Pakistan .....	199.7	198.9	287.6
Costa Rica .....	211.1	247.0	280.0
United Arab Emirates .....	343.9	244.6	272.6
Singapore .....	242.5	261.6	251.0
India .....	327.8	317.3	243.3
El Salvador .....	216.9	235.5	238.4
Honduras .....	178.4	195.2	212.3
Haiti .....	156.9	178.8	211.6
Morocco .....	119.3	116.3	200.0
Jamaica .....	182.4	188.5	198.2
Republic of South Africa .....	144.0	116.4	185.3
Panama .....	180.8	183.0	172.8
Switzerland .....	672.7	271.3	166.8
Tunisia .....	115.2	74.6	153.6
Romania .....	41.3	42.6	153.3
Bahamas .....	126.7	127.7	143.5
Trinidad and Tobago .....	114.6	118.6	142.4
Vietnam .....	86.6	93.2	141.1
Ethiopia .....	8.6	128.5	133.7
Ecuador .....	132.7	112.6	129.2
Jordan .....	84.9	98.0	123.4
Syria .....	103.8	77.1	122.4
Chile .....	108.7	138.0	120.5
Other .....	2,218.6	2,244.3	2,587.8
Total U.S. agricultural exports <sup>3</sup> .....	53,291.2	56,182.7	62,298.8

<sup>1</sup> Fiscal years Oct. 1–Sept. 30. <sup>2</sup> Preliminary. <sup>3</sup> Totals may not add due to rounding.

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**Table 15-4.—Foreign trade in agricultural products: Value of exports by principal commodity groups, United States, fiscal years 2000–2004<sup>1</sup>**

Commodity	1999/2000	2000/2001	2001/2002	2002/2003	2003/2004 <sup>2</sup>
	1,000 dollars				
Total Merchandise Exports .....	701,650,500	690,634,100	628,241,414	637,152,152	710,864,324
Nonagricultural U. S. Exports .....	650,906,659	637,935,861	574,939,734	582,345,814	648,566,603
Total Agricultural exports .....	50,743,841	52,698,239	53,291,233	56,182,727	62,298,752
Animals and animal products <sup>3</sup> .....	11,490,433	12,185,754	11,615,328	11,934,151	10,595,227
Animals, live excluding poultry .....	608,522	727,067	696,552	617,586	376,168
Cattle and calves-live .....	237,516	271,513	226,501	82,256	17,009
Horses,mules,burros-live .....	337,933	426,803	413,091	491,474	311,107
Swine-live .....	12,173	8,598	34,522	28,298	40,306
Sheep-live .....	17,996	17,490	20,439	13,534	6,492
Other live Animals .....	2,904	2,662	1,999	2,024	1,255
Red meat and products .....	5,428,603	5,192,599	5,114,232	5,546,425	3,700,266
Beef and Veal .....	3,091,104	2,644,357	2,578,160	3,027,147	1,130,573
Beef or veal-fr or frozen .....	3,016,205	2,562,662	2,484,897	2,922,845	1,064,472
Beef prep or pres .....	74,899	81,695	93,263	104,303	66,101
Horsemeat fr chill. Froz .....	31,579	40,230	28,670	26,138	34,160
Lamb, mutton or goat-fr, ch, frz .....	5,448	5,970	6,148	7,221	6,873
Pork .....	1,268,001	1,320,582	1,384,244	1,356,625	1,699,147
Pork-fr or froz .....	1,140,820	1,186,703	1,237,974	1,168,115	1,477,842
Pork prep or pres .....	127,181	133,879	146,270	185,510	221,305
Variety meats, ed. officials .....	743,194	919,576	831,512	830,000	626,390
Beef variety meats .....	614,072	741,199	659,036	680,803	350,650
Pork variety meats .....	89,711	126,491	127,906	109,034	227,693
Other variety meats .....	22,259	26,838	37,517	40,163	48,147
Other meats-fr-frozen .....	289,277	261,884	285,499	299,294	203,142
Poultry and poultry products .....	2,235,398	2,518,646	2,280,123	2,103,673	2,512,624
Poultry - live .....	100,108	99,526	107,830	103,142	77,443
Baby chicks .....	86,132	88,498	97,398	91,528	66,622
Other live poultry .....	13,976	11,028	10,432	11,614	10,821
Poultry meats .....	1,855,275	2,084,196	1,880,037	1,678,116	2,105,551
Chickens - fried or frozen .....	1,443,312	1,580,480	1,431,663	1,241,224	1,617,372
Turkey - fried or frozen .....	194,156	224,008	178,156	182,106	248,589
Other poultry - fried or frozen .....	10,876	9,221	7,470	8,152	8,814
Poultry meat-prep or pres .....	206,931	270,487	262,747	246,633	230,776
Poultry, misc .....	108,446	155,102	119,098	145,598	132,420
Eggs .....	171,570	179,822	173,159	176,818	197,211
Dairy products .....	998,500	1,120,921	1,031,403	1,030,156	1,321,187
Evaporated and condensed milk .....	4,508	5,936	11,383	18,669	31,044
Nonfat dry milk .....	193,000	196,839	167,171	211,103	361,751
Butter and anhydrous milkfat .....	3,274	4,033	4,632	6,749	14,298
Cheese .....	138,343	157,403	164,868	143,909	186,395
Whey, fluid or dried .....	152,340	149,842	145,053	129,991	141,196
Other dairy products .....	507,036	606,867	538,295	519,735	586,513
Fats, oils and greases .....	421,463	319,994	428,032	539,374	574,216
Lard .....	44,856	29,856	24,792	28,835	58,286
Tallow, inedible .....	249,262	176,953	233,956	303,055	3418,601
Other animal fats and oils .....	127,345	113,185	169,285	207,484	197,329
Hides and skins, including furskins .....	1,428,429	1,932,948	1,777,298	1,785,354	1,766,861
Bovine hides, whole .....	1,116,545	1,437,387	1,120,393	1,070,435	1,073,249
Other cattle hides-pieces .....	39,733	42,548	42,752	67,018	43,979
Calf skins, whole .....	38,821	56,936	221,439	320,836	308,708
Horse hides, whole .....	22,589	147,730	122,299	73,212	48,941
Sheep and lamb skins .....	18,985	23,346	23,953	19,646	20,201
Other hides and skin, Ex furs .....	53,541	65,960	84,672	91,476	105,040
Furskins .....	138,216	159,041	161,790	142,731	166,742
Mink pelts .....	110,739	122,181	121,433	102,580	126,229
Other furskins .....	27,476	36,860	40,357	40,152	40,513
Wool and mohair .....	21,105	11,878	22,394	26,359	27,576
Sausage casings .....	65,657	63,750	57,876	79,307	89,013
Bull semen .....	57,661	58,742	51,117	44,768	47,671
Misc animal prods - Other .....	225,093	239,210	156,301	161,149	179,625
Grains and feeds .....	13,789,244	13,817,741	14,094,521	14,740,845	17,859,919
Wheat, unmilled .....	3,391,382	3,247,918	3,498,078	3,909,267	5,091,886
Wheat flour .....	126,898	107,273	115,754	94,129	71,755
Bulgur wheat .....	1,115	5,826	15,120	23,113	6,720
Other wheat products .....	91,596	85,072	88,796	95,580	105,482
Rice-paddy, milled, parb .....	904,908	754,014	733,836	925,428	1,209,548
Feed grains and products .....	5,483,422	5,469,963	5,676,420	5,603,032	6,938,526
Feed grain .....	5,283,397	5,238,695	5,291,631	5,147,400	6,468,711
Barley .....	100,070	136,007	77,454	83,514	53,321
Corn .....	4,601,162	4,514,076	4,599,161	4,534,375	5,840,808
Grain sorghum .....	578,743	583,795	609,874	524,247	569,465
Oats .....	2,487	4,073	4,785	5,055	4,897
Rye .....	934	744	357	210	220

See footnotes at end of table.

**Table 15-4.—Foreign trade in agricultural products: Value of exports by principal groups, United States, fiscal years 2000–2004<sup>1</sup>—Continued**

Commodity	1999/2000	2000/2001	2001/2002	2002/2003	2003/2004 <sup>2</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Non-animal products--Continued					
Feed grain and products .....	200,026	231,268	384,790	455,631	469,815
Popcorn .....	63,456	64,664	60,292	54,815	73,931
Blended food prods .....	78,336	62,763	87,170	64,140	137,556
Other grain prods .....	1,165,492	1,251,856	1,263,924	1,349,863	1,513,998
Feed and fodders, ex oilcake .....	2,482,638	2,768,391	2,555,132	2,621,479	2,710,504
Corn by-products .....	594,287	594,583	571,243	576,211	647,677
Alfalfa meal and cubes .....	34,073	24,331	22,632	37,560	29,483
Beef pulp .....	79,248	84,929	74,372	79,812	84,133
Citrus pulp pellets .....	59,423	28,324	31,063	22,000	43,041
Other feeds and fodders .....	1,715,608	2,036,224	1,855,822	1,905,895	1,906,169
Fruit and prep, ex juice .....	2,664,881	2,821,182	2,739,400	2,891,903	3,111,419
Fruits-fresh .....	2,009,065	2,158,242	2,097,519	2,231,682	2,348,519
Fruits-fresh-citrus .....	593,806	607,436	585,502	631,441	704,197
Grapefruit-fresh .....	208,329	199,813	201,265	187,238	242,142
Lemons and limes-fresh .....	78,968	72,481	72,130	83,535	71,708
Oranges and tanger-fresh .....	304,155	333,568	311,837	359,013	388,407
Other citrus-fresh .....	2,354	1,575	1,269	1,655	1,940
Fruit fresh-noncitrus .....	1,415,259	1,550,805	1,512,017	1,600,241	1,644,322
Apples-fresh .....	336,444	414,808	361,323	342,155	327,417
Berries-fresh .....	163,867	159,812	184,994	241,147	257,940
Cherries-fresh .....	169,516	159,852	149,962	180,281	186,710
Grapes-fresh .....	332,162	390,008	385,771	401,678	430,464
Melons-fresh .....	91,269	96,669	99,015	101,588	96,489
Peaches-fresh .....	103,464	119,338	112,690	109,472	104,868
Pears-fresh .....	92,003	90,288	99,257	99,460	105,907
Plums-fresh .....	57,084	55,749	57,084	56,408	46,856
Other noncitrus-fresh .....	69,450	64,263	61,920	68,083	87,671
Fruits dried .....	334,306	358,399	344,031	348,736	401,529
Raisin dried .....	145,861	152,155	152,867	154,219	190,658
Prunes-dried .....	131,697	152,507	133,529	130,091	137,362
Other dried fruits .....	56,747	54,737	57,635	64,426	73,509
Fruits-canned ex juice .....	142,128	144,095	139,513	155,617	197,118
Fruits-frozen ex juice .....	63,162	56,273	56,871	52,490	56,574
Other fruits-prep or pres .....	116,221	104,172	101,465	103,397	107,679
Fruits juices incl frozen .....	715,289	680,488	694,106	657,625	702,576
Apple juice .....	39,957	32,029	22,575	17,040	15,585
Grape juice .....	66,098	64,084	57,819	54,625	55,239
Grapefruit juice .....	72,535	75,100	71,939	71,610	67,361
Orange juice .....	290,395	251,089	290,416	247,510	250,063
Other fruit juices .....	246,304	258,178	251,356	266,798	304,728
Wine .....	513,497	528,947	501,326	596,390	673,501
Nuts and prep .....	1,212,130	1,280,055	1,467,262	1,627,838	2,078,119
Almonds (shelled basis) .....	580,815	686,081	745,593	982,188	1,299,955
Filberts .....	23,447	22,056	35,309	17,642	38,591
Peanuts, shelled of prep .....	234,458	148,703	234,471	137,912	190,366
Pistachios .....	79,473	105,949	126,050	142,767	144,024
Walnuts Shelled/unshelled .....	149,315	175,735	188,987	189,476	232,070
Pecans shelled or unshelled .....	57,520	57,652	58,372	76,501	103,871
Other nuts shelled or prepared .....	87,103	83,103	78,480	81,351	69,242
Vegetables and preparations .....	4,440,373	4,511,168	4,545,255	4,677,701	5,187,476
Vegetables fresh .....	1,166,679	1,207,720	1,226,369	1,248,277	1,281,347
Asparagus-fresh .....	51,892	40,448	37,632	37,908	35,776
Broccoli-fresh .....	126,597	104,522	105,482	103,463	106,023
Carrots-fresh .....	66,222	79,697	84,505	89,680	92,749
Cabbage-fresh .....	18,068	18,382	18,934	21,371	19,343
Celery-fresh .....	54,501	53,928	44,000	41,631	53,848
Cauliflower-fresh .....	50,361	53,143	58,577	60,363	60,106
Corn sweet-fresh .....	18,127	24,374	25,086	27,623	27,706
Cucumbers-fresh .....	14,486	15,394	15,496	13,136	12,312
Garlic-fresh .....	11,086	8,678	10,643	9,799	6,804
Lettuce-fresh .....	180,099	201,454	219,927	233,498	256,300
Mushrooms-fresh .....	15,321	16,564	16,140	11,203	17,337
Onions and shallots-fresh .....	84,448	96,692	89,656	100,240	98,250
Peppers-fresh .....	65,692	75,060	71,127	76,884	82,426
Potatoes-fresh .....	88,990	90,270	122,247	90,703	70,287
Tomatoes-fresh .....	148,312	150,890	135,643	148,065	147,099
Other fresh vegetables .....	172,477	178,225	171,273	182,712	194,982
Vegetables-frozen .....	534,593	547,190	513,464	499,880	525,379
Corn, sweet, frozen .....	56,293	59,218	52,315	64,938	58,863
Potatoes frozen .....	366,832	381,587	362,191	332,857	381,593
Other frozen vegetables .....	111,467	106,385	98,958	102,085	84,922
Vegetables-canned .....	346,214	328,172	328,439	317,251	318,487
Pulses .....	240,062	251,225	238,389	242,991	228,752
Dried Beans .....	176,141	188,977	163,597	163,746	137,320
Dried Peas .....	34,711	35,744	35,906	40,942	46,721
Dried Lentils .....	29,210	26,505	38,886	38,302	42,711
Hops, including hop extract .....	90,706	121,192	97,410	90,481	123,122
Other vegetables-prep or pres .....	2,062,119	2,055,669	2,141,184	2,268,820	2,710,389

See footnotes at end of table.

**Table 15-4.—Foreign trade in agricultural products: Value of exports by principal groups, United States, fiscal years 2000–2004<sup>1</sup>—Continued**

Commodity	1999/2000	2000/2001	2001/2002	2002/2003	2003/2004 <sup>2</sup>
	<i>1,000 dollars</i>	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Oilseeds and products .....	8,391,157	8,698,601	9,681,957	10,138,789	11,098,825
Oilcake and meal .....	1,258,027	1,427,251	1,335,836	1,165,255	1,142,490
Bran and residues, legum. Veg.	27,066	19,303	17,945	10,446	18,052
Corn oilcake and meal .....	5,062	1,524	1,054	272	234
Soybean meal .....	1,198,925	1,367,215	1,276,895	1,116,002	1,060,825
Other oilcake and meal .....	26,974	39,208	39,942	38,535	63,379
Oilseeds .....	5,783,926	6,096,768	6,710,850	7,270,411	8,387,869
Rapeseed .....	35,326	53,610	59,142	77,999	80,204
Safflower seeds .....	11,989	7,891	4,149	4,668	1,784
Soybeans .....	5,071,500	5,089,138	5,474,499	6,514,217	7,463,411
Sunflowerseeds .....	90,080	91,614	103,594	80,249	94,023
Peanuts including oilstock .....	33,031	15,582	19,765	17,175	23,648
Other oilseeds .....	120,083	148,568	178,167	177,453	304,815
Protein substances .....	421,919	690,366	871,535	398,650	419,985
Vegetable oils .....	1,349,203	1,174,582	1,635,271	1,703,123	1,568,466
Soybean oil .....	278,396	239,574	454,248	557,939	287,693
Cottonseed oil .....	36,276	27,7786	31,732	30,924	33,592
Sunflower oil .....	151,821	112,644	111,689	36,98	74,465
Corn oil .....	261,546	208,919	276,731	275,495	267,740
Peanut oil .....	5,270	4,845	3,489	31,656	4,161
Rapeseed oil .....	55,035	32,311	52,287	42,822	95,199
Safflower oil .....	18,976	14,934	17,955	14,705	16,824
Other vegetables and waxes .....	541,884	533,568	687,139	712,984	788,792
Tobacco-unfg .....	1,226,797	1,181,298	1,148,440	1,001,237	1,049,531
Tobacco-light air cured .....	340,299	356,995	340,901	354,508	333,427
Tobacco-flue-cured .....	608,081	573,540	608,238	483,452	535,874
Other-tobacco-unmfg .....	278,418	250,764	199,302	163,277	180,229
Cotton, ex linters .....	1,809,059	2,078,664	2,036,122	2,840,521	4,510,783
Cotton linters .....	20,183	13,838	15,444	13,217	25,760
Essential oils .....	591,583	674,581	763,703	957,088	936,896
Seeds, field and garden .....	771,828	727,121	833,272	802,902	1,010,528
Sugar and tropical products .....	1,596,585	1,860,287	1,626,871	1,772,812	1,892,425
Sugar and related products .....	632,867	651,611	614,015	621,177	677,738
Sugar-cane or beet .....	39,781	38,306	40,532	25,034	44,731
Related sugar products .....	593,086	613,306	573,483	596,142	633,007
Coffee .....	253,351	259,505	244,518	285,255	275,308
Cocoa .....	104,357	107,417	116,091	129,117	144,284
Chocolate and prep .....	384,961	592,465	437,517	474,549	526,942
Tea and mate .....	99,659	135,739	112,135	112,511	151,234
Spices .....	78,105	75,747	65,287	72,400	76,579
Rubber-crude natural .....	41,335	34,398	33,125	60,557	37,575
Fibers ex cotton .....	1,951	3,404	4,183	3,245	2,767
Other misc Veg prods .....	448,556	503,198	501,303	500,426	540,694
Nursery and Greenhouse Prods .....	282,647	281,266	253,511	258,811	285,607
Beverages ex juices .....	779,599	854,048	773,412	806,514	739,467

<sup>1</sup> Fiscal years, Oct. 1–Sept. 30. <sup>2</sup> Preliminary. <sup>3</sup>Totals may not add due to rounding.

ERS, Market and Trade Economics Division, (202) 694–5211. Compiled from reports of the U.S. Department of Commerce.

**Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 2001–2004<sup>1</sup>**

Product	2000-2001	2001-2002	2002-2003	2003-2004 <sup>2</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Total merchandise imports	1,152,642,400	1,120,317,246	1,222,572,821	1,396,896,917
Non-agricultural U.S. imports	1,113,615,317	1,079,361,593	1,176,887,255	1,344,195,474
Total agricultural imports	39,027,083	40,953,715	45,685,566	52,701,443
Animals & prods.	9,030,126	9,066,314	8,593,655	10,352,930
Animals - live ex. poultry	2,197,823	1,994,877	1,673,027	1,320,191
Cattle and calves	1,443,573	1,376,114	1,085,764	583,475
Horses, mules, burros	404,551	286,395	230,186	239,579
Swine	336,978	320,092	342,711	495,892
Sheep, live	8,123	8,941	11,016	16
Other live animals	4,598	3,324	3,349	1,230
Red meat & products	4,091,262	4,186,597	4,020,151	5,527,245
Beef & veal	2,644,748	2,748,789	2,392,880	3,505,674
Beef & veal - fr. or froz.	22,451,983	22,527,257	22,140,465	3,198,929
Beef & veal - prep. or pres.	2192,765	221,532	251,415	306,745
Pork	1,039,057	991,647	1,149,562	1,330,019
Pork - fr. or froz.	764,561	711,168	802,905	942,729
Pork - prep. or pres.	274,496	280,480	346,656	387,291
Mutton, goat & lamb	234,890	274,491	316,579	435,952
Horsemeat - fr. or froz.	126	97	11	2
Variety meats - fr. or froz.	106,142	100,111	81,950	80,265
Other meats - fr. or froz.	24,686	22,079	25,191	25,529
Other meats & prods.	41,614	49,382	54,979	149,803
Poultry and prods.	258,312	316,503	293,578	401,155
Poultry - live	26,001	32,282	30,534	37,013
Poultry meat	67,554	81,612	94,790	126,583
Eggs	18,122	27,284	22,129	32,334
Poultry, misc.	146,636	175,325	146,135	205,226
Dairy products	1,727,726	1,840,645	1,865,604	2,331,902
Milk & cream, fr. or dried	40,783	43,824	39,399	49,672
Butter & butterfat mixtures	76,166	53,853	39,046	85,643
Cheese	703,518	808,045	821,100	971,264
Casein & mixtures	526,474	461,615	435,322	534,127
Other dairy prods.	380,784	473,308	530,737	691,196
Fats, oils, & greases	62,437	63,034	67,497	73,197
Hides & skins	162,127	135,977	132,619	142,650
Sheep & lamb skins	5,353	3,797	3,904	4,439
Other hides & skins	97,043	76,470	68,838	72,248
Furskins	59,731	55,710	59,878	65,964
Wool - unmfg.	53,162	30,688	39,715	37,895
Apparel grade wool	28,135	16,226	19,048	14,879
Carpet grade wool	25,027	14,461	20,667	23,016
Sausage casings	59,443	70,305	91,012	86,241
Bull semen	16,082	15,604	15,461	18,650
Misc. animal prods.	426,778	426,546	415,648	436,810
Silk, raw	177	164	531	176
Grains & feeds	3,189,465	3,599,087	3,892,032	4,199,016
Wheat, ex. seed	259,222	312,943	140,433	149,927
Corn, unmilled	15,406	21,561	35,821	39,399
Oats, unmilled	159,100	186,955	231,118	152,728
Barley, unmilled	83,013	70,947	40,586	72,516
Rice	170,193	161,624	200,566	243,646
Biscuits & wafers	999,975	1,154,521	1,326,812	1,498,780
Pasta & noodles	251,123	262,694	287,202	292,434
Other grains & prods.	762,882	924,805	1,091,798	1,202,724
Feeds & fodders, ex. oilcake	488,550	503,036	537,696	546,861
Fruits & preps.	3,954,737	4,277,837	4,602,313	5,021,230
Fruits - fr. or froz.	3,261,340	43,462,006	3,661,809	3,971,190
Apples, fresh	94,044	104,506	135,597	181,918
Avocados	92,076	120,553	148,467	157,482
Berries, excl. strawberries	143,211	158,017	202,963	275,248
Bananas & plantains - fr. or froz.	1,129,676	1,161,811	1,138,871	1,089,698
Citrus, fresh	238,312	205,618	283,420	315,077
Grapes, fresh	580,879	669,167	659,619	732,909
Kiwifruit, fresh	30,888	33,354	34,063	33,173
Mangoes	158,442	152,833	168,205	172,213
Melons	287,323	267,156	234,428	287,488
Peaches	46,308	52,573	55,265	56,701
Pears	80,365	71,252	76,536	65,627
Pineapples - fr. or froz.	155,065	182,073	220,006	244,977
Plums	29,007	32,037	28,459	32,110
Strawberries - fr. or froz.	73,257	107,513	110,881	126,607
Other fruits - fr. or froz.	121,989	143,544	165,032	199,963
Fruits - prep. or pres.	693,398	815,831	940,504	1,050,040
Bananas & plantains - prep. or pres.	25,952	25,905	25,222	31,933
Pineapples - canned or prep.	162,227	189,753	206,108	1,210,920
Other fruits - prep. or pres.	505,219	600,173	709,174	807,187
Fruit juices	648,595	652,671	776,289	785,909
Apple juice	230,401	225,453	256,597	306,793
Grape juice	47,655	51,864	41,068	57,501
Grapefruit juice	1,312	667	711	827
Lemon juice	15,767	13,405	16,030	13,178
Lime juice	4,475	4,923	7,105	7,956
Orange juice	185,819	158,819	239,846	147,506
Pineapple juice	72,533	79,536	87,072	90,601
Other fruit juice	91,270	118,004	127,861	161,549

See footnotes at end of table.

**Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 2001–2004<sup>1</sup>—Continued**

Product	2000-2001	2001-2002	2002-2003	2003-2004 <sup>2</sup>
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Nuts & preps .....	655,628	648,127	723,801	952,285
Brazil nuts .....	19,733	19,665	19,677	42,567
Cashew nuts .....	366,770	368,187	402,904	519,828
Chestnuts .....	10,192	13,077	11,436	11,550
Coconut meat .....	58,022	56,371	61,677	54,126
Filberts .....	21,208	21,159	19,316	25,257
Macadamia nuts .....	32,887	33,437	43,211	78,321
Pecans .....	69,952	42,799	60,515	106,168
Pistachio nuts .....	3,169	1,764	3,130	4,709
Other nuts .....	82,696	91,668	101,935	109,758
Vegetables & preps .....	5,181,907	5,442,109	6,200,964	6,846,566
Vegetables - fr. or froz. ....	3,100,462	3,120,036	3,700,844	4,087,233
Tomatoes .....	755,074	739,657	1,044,210	952,356
Asparagus - fr. or froz. ....	127,957	125,010	156,291	176,979
Beans - fr. or froz. ....	48,362	49,120	56,030	66,913
Cabbage .....	16,154	11,552	12,077	9,917
Carrots - fr. or froz. ....	29,504	27,314	25,780	32,189
Cauliflower & broccoli - fr. or froz. ....	167,800	186,861	193,141	221,208
Celery, fresh .....	12,449	14,687	8,380	8,409
Cucumbers .....	200,539	198,815	216,850	355,337
Eggplant .....	29,120	28,119	28,793	44,432
Endive, fresh .....	4,753	4,447	4,126	5,065
Garlic .....	38,397	54,428	39,304	50,490
Lettuce .....	22,067	37,157	26,079	33,990
Okra - fr. or froz. ....	12,140	12,771	16,627	21,220
Onions .....	169,223	150,639	154,468	184,876
Peas, incl. chickpeas .....	35,471	39,603	51,229	53,494
Peppers .....	507,973	440,258	541,341	597,412
Potatoes - fr. or froz. ....	426,042	495,544	543,065	623,186
Radishes, fresh .....	12,615	11,057	14,248	17,876
Squash .....	141,634	130,898	181,712	189,621
Other veggies - fr. or froz. ....	343,188	362,104	387,092	442,361
Vegetables - prep. or pres. ....	2,082,892	2,323,766	2,499,924	2,759,333
Bamboo shoots, preserved .....	18,090	15,514	13,945	12,699
Bean cake, Miso .....	15,232	16,450	17,632	19,494
Cucumbers, preserved .....	28,287	25,733	38,099	41,770
Garlic, dried .....	10,267	13,629	14,487	16,902
Olives - prep. or pres. ....	198,644	209,645	230,977	285,807
Mushrooms, canned .....	113,750	100,286	112,126	121,296
Mushrooms, dried .....	15,800	15,463	21,728	18,912
Onions, preserved .....	4,477	7,144	9,079	10,535
Hops, incl. extract .....	22,475	23,365	32,428	19,067
Artichokes - prep. ....	55,905	69,853	91,567	104,052
Asparagus- prep. ....	2,035	2,265	6,362	9,697
Tomatoes, incl. paste & sauce .....	85,068	125,841	111,496	112,862
Waterchestnuts .....	18,345	19,777	17,247	21,527
Beans & peas, dried .....	55,087	86,391	65,742	75,287
Mustard .....	17,343	20,143	18,864	20,300
Peppers & pimentos, prep. ....	30,564	33,260	33,006	38,590
Soy sauce .....	45,895	43,643	47,427	47,695
Starches, excl. wheat & corn .....	78,943	79,067	88,084	97,657
Soups & sauces .....	339,351	385,942	365,036	387,160
Vinegar .....	48,217	64,226	65,601	70,407
Yeasts .....	80,417	90,464	98,395	101,597
Other vegetables - prep. or pres. ....	798,702	875,664	1,000,867	1,126,019
Sugar & related prods. ....	1,618,326	1,709,992	2,112,138	2,123,971
Sugar - cane & beet .....	524,251	518,303	584,045	567,461
Molasses .....	96,120	98,759	93,672	93,115
Confectionery prods. ....	769,217	844,618	1,046,281	1,148,089
Other sugar & related prods. ....	228,739	248,243	387,242	315,305
Cocoa & products .....	1,390,611	1,713,833	387,141	315,305
Coffee & products .....	1,761,091	1,609,509	1,949,455	2,162,636
Tea .....	264,523	279,329	299,935	327,980
Spices & herbs .....	564,298	569,959	664,607	717,646
Pepper .....	251,884	217,491	224,270	234,747
Other spices & herbs .....	312,414	352,468	440,337	482,899
Drugs, crude & natural .....	516,745	505,933	541,723	553,182
Essential oils .....	307,624	339,274	906,304	1,825,079
Fibers, excl. cotton .....	32,629	23,616	21,458	21,820
Rubber & gums .....	668,344	654,816	51,032,406	1,330,968
Tobacco - unmfg. ....	648,100	736,363	670,236	760,852
Tobacco - filler .....	597,075	677,600	622,049	710,800
Tobacco - scrap .....	14,642	22,845	20,362	18,421
Other tobacco .....	36,383	35,918	27,826	31,632
Beverages, ex. fruit juice .....	4,990,694	5,572,105	6,406,286	7,010,505
Wine .....	2,225,061	2,521,873	3,185,774	3,319,423
Malt beverages .....	2,296,189	2,526,172	2,591,364	2,805,023

See footnotes at end of table.

**Table 15-5.—Foreign trade in agricultural products: Value of imports by principal groups, United States, fiscal years 2001–2004<sup>1</sup>—Continued**

Product	2000-2001	2001-2002	2002-2003	2003-2004 <sup>2</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Oilseeds & prods. ....	1,679,534	1,674,740	2,009,330	2,933,012
Oilseeds & oilnuts .....	266,491	216,795	236,598	334,167
Flaxseed .....	12,952	16,407	32,462	42,278
Mustardseed .....	13,488	16,473	17,437	21,926
Rapeseed .....	43,078	17,878	44,363	93,959
Sesame seed .....	47,684	41,778	36,615	54,489
Soybeans .....	25,351	15,006	30,067	53,769
Sunflower seeds .....	16,234	20,977	31,537	31,533
Other oilseeds & oilnuts .....	107,744	88,276	44,116	36,214
Oils & waxes - vegetables .....	1,261,042	1,309,848	1,594,776	2,253,198
Castor oil .....	33,836	21,394	20,933	33,171
Coconut oil .....	182,730	165,702	173,771	211,997
Cottonseed oil .....	52	25	6,685	46
Olive oil .....	386,836	420,647	508,088	712,638
Palm oil .....	54,828	62,842	68,437	134,244
Palm kernel oil .....	74,344	54,882	113,725	148,418
Peanut oil .....	24,714	19,958	11,119	66,927
Rapeseed oil .....	213,819	226,225	275,312	397,308
Soybean oil .....	13,935	9,378	12,090	80,299
Sesame oil .....	25,012	25,923	27,277	30,431
Other vegetable oils .....	250,937	301,871	378,339	437,820
Oilcake & meal .....	152,001	148,098	177,955	345,657
Cotton, excl. linters .....	9,767	15,480	27,226	19,607
Cotton, linters .....	17,353	7,928	1,603	1,681
Seeds - field & garden .....	442,989	417,213	442,697	445,807
Cut flowers .....	577,480	543,850	584,759	701,635
Nursery stock, bulbs, etc. ....	578,543	590,900	631,556	660,853
Other vegetable prods. ....	271,321	286,482	301,947	337,310

<sup>1</sup> Fiscal years, Oct. 1–Sept. 30. <sup>2</sup> Preliminary. <sup>3</sup> Competitive agricultural import products consists of all products similar to agricultural commodities produced commercially in the United States, together with all other agricultural products interchangeable to any significant extent with such U.S. commodities. Noncompetitive agricultural products include all others, about 90 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, tea, spices, and vegetable fibers.

ERS, Market and Trade Economics Division, (202) 694–5211. Compiled from reports of the U.S. Depart. of Commerce.

**Table 15-6.—Agricultural exports: Value of U.S. exports to the top market, Canada, by commodity, fiscal years 2001/2002–2003/2004<sup>1</sup>**

Commodity	Value		
	2001/2002	2002/2003	2003/2004 <sup>2</sup>
Total agricultural exports	1,000 dollars	1,000 dollars	1,000 dollars
Animals and animal products .....	8,588,160	9,132,841	9,540,117
Animals Live-Ex Poultry .....	1,440,943	1,413,290	1,336,098
Cattle and calves-live .....	157,129	67,115	32,022
Horses, Mules, Burros-live .....	127,794	36,625	7,860
Swine-Live .....	27,905	28,871	22,685
Sheep-Live .....	811	1,256	1,087
Other live animals .....	74	31	24
Red meat and Products .....	542,924	598,549	460,025
Beef and Veal .....	278,127	333,835	117,639
Beef and Veal-fresh or frozen .....	213,568	261,937	71,766
Beef-prep or pres .....	64,560	71,898	45,873
Lamb-mutton or goat-fr-ch-frz .....	639	529	709
Pork .....	166,011	165,105	245,696
Pork-fresh or frozen .....	114,969	104,557	161,737
Pork-prep or pres .....	51,042	60,548	83,960
Variety meats, Ed Offals .....	25,046	29,889	40,134
Beef variety meats .....	11,915	11,136	5,132
Pork variety meats .....	6,643	15,808	29,117
Other variety meats .....	6,382	3,703	5,885
Other meats-fr of prep .....	73,101	69,161	55,847
Poultry and poultry products .....	345,934	345,352	418,048
Poultry-Live .....	27,238	25,878	26,738
Baby chicks .....	20,323	18,489	18,796
Other live poultry .....	6,915	7,389	7,941
Poultry meats .....	267,710	271,889	320,883
Chickens-fresh or frozen .....	151,707	147,337	192,360
Turkeys-fresh or frozen .....	8,709	10,361	10,482
Other poultry-fresh or frozen .....	2,134	2,678	4,127
Poultry meats-prep or pres .....	105,160	111,514	113,914
Poultry misc. .....	3,874	2,818	3,016
Eggs .....	47,112	45,767	67,411
Dairy prods .....	233,037	241,530	266,862
Evap and condensed milk .....	494	610	715
Nonfat dry milk .....	1,669	1,889	4,476
Butter and Anhydrous Milkfat .....	134	392	9,591
Cheese .....	25,021	25,185	24,271
Whey,fluid or dried .....	25,994	25,113	30,915
Other dairy products .....	179,724	188,342	196,894
Fats, oils and greases .....	22,983	26,064	31,304
Lard .....	2,616	1,408	2,462
Tallow-edible .....	3,400	3,425	5,250
Other animal fats and oils .....	16,966	21,230	23,592
Hides and skins incl furs .....	87,000	77,666	67,932
Bovine hides, whole .....	33,362	26,235	15,574
Other cattle hides-pieces .....	1,077	998	524
Calf skins, whole .....	180	420	241
Horse hides whole .....	358	1,089	257
Sheep and lamb skins .....	254	326	384
Other hides and skins, ex.furs .....	2,188	1,304	500
Furskins .....	49,581	47,295	50,451
Mink pelts .....	33,180	30,522	2,552
Other furskins .....	16,401	16,773	20,899
Wool and Mohair .....	839	552	238
Sausage casings .....	8,669	9,612	11,287
Bull semen .....	4,156	3,829	3,315
Misc animal products-other .....	38,271	42,021	45,065
Grains and feeds .....	1,714,846	1,846,472	1,786,995
Wheat, unmilled .....	1,234	3,093	1,758
Wheat flour .....	5,486	6,936	12,466
Other wheat products .....	48,942	53,677	55,606
Rice-paddy,milled parb .....	63,158	67,790	94,862
Feed grains and products .....	438,906	465,272	270,193
Feed grains .....	377,996	412,831	219,319
Barley .....	13,099	19,898	3,663
Corn .....	362,383	390,009	211,806
Grain sorghums .....	495	711	1,112
Oats .....	1,876	2,144	2,703
Rye .....	143	69	35
Feed grain products .....	60,910	52,440	50,874
Popcorn .....	5,333	5,403	26,662
Other grain prods .....	724,302	797,240	875,911
Feeds and fodders, ex.oilcakes .....	427,485	447,060	449,539
Corn by-products .....	23,494	23,665	27,080
Alfalfa meal and cubes .....	52	142	37
Beet pulp .....	3,630	3,633	3,243
Other feeds and fodders .....	400,309	419,621	419,179

See footnotes at end of table.

**Table 15-6.—Agricultural exports: Value of U.S. exports to the top market, Canada, by commodity, fiscal years 2001/2002–2003/2004<sup>1</sup>—Continued**

Commodity	Value		
	2001/2002	2002/2003	2003/2004 <sup>2</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Fruits and prep. ex.juice .....	877,945	959,242	1,064,982
Fruits-fresh .....	722,172	800,532	863,558
Fruits-fresh-citrus .....	140,780	144,688	163,669
Grapefruit-fresh .....	25,312	24,564	26,086
Lemons and limes-fresh .....	16,866	18,370	20,999
Oranges and tangerines fresh .....	97,837	101,074	115,993
Other citrus-fresh .....	766	680	591
Fruits-fresh-noncitrus .....	581,392	655,844	699,889
Apple-fresh .....	81,958	90,478	88,608
Berries-fresh .....	134,323	172,865	188,224
Cherries-fresh .....	25,062	42,239	44,036
Grapes, fresh .....	111,330	117,183	136,544
Melon-fresh .....	84,319	88,838	84,311
Peaches-fresh .....	54,929	55,266	56,192
Pears-fresh .....	35,006	34,346	38,313
Plums-fresh .....	24,467	23,192	23,317
Other noncitrus-fresh .....	30,398	31,437	40,345
Fruits, dried .....	49,932	52,539	53,711
Rasins, dried .....	21,391	22,643	24,120
Prunes,dried .....	9,626	10,147	9,229
Other dried-fruits .....	18,375	19,749	20,362
Fruits-canned excl. juice .....	47,218	51,923	79,100
Fruits-froz. excl. juice .....	26,745	18,584	21,134
Other fruits-prep. or pres .....	32,417	35,664	47,479
Fruit juices incl. frozen .....	235,003	266,283	300,882
Apple juice .....	6,985	6,308	6,168
Grapejuice .....	26,509	27,578	29,560
Grapefruit juice .....	12,455	13,364	12,304
Orange juice .....	133,197	150,245	160,075
Other fruit juices .....	55,857	68,788	92,774
Wine .....	83,888	95,423	108,781
Nuts and prep .....	170,771	176,669	233,597
Almonds(shelled basis) .....	37,666	51,228	76,127
Filbert .....	1,193	1,672	2,794
Peanuts,shelled or prep .....	57,234	49,034	69,845
Pistachios .....	11,842	12,760	14,476
Walnuts, shelled or unshelled .....	15,666	17,357	19,784
Pecan, shelled or unshelled .....	18,284	20,875	32,893
Other nuts, shelled or prep .....	28,886	23,742	17,679
Vegetables and prep .....	1,765,701	1,822,092	1,879,642
Vegetables-fresh .....	940,361	956,226	988,007
Asparagus-fresh .....	17,951	16,501	17,070
Broccoli-fresh .....	51,566	49,296	56,900
Carrots-fresh .....	75,521	81,822	84,512
Cabbage-fresh .....	17,098	19,869	17,919
Celery-fresh .....	33,235	30,754	42,048
Cauliflower-fresh .....	33,452	35,383	42,568
Corn sweet-fresh .....	16,680	17,987	19,709
Cucumber-fresh .....	15,331	13,033	12,083
Garlic-fresh .....	3,342	3,050	2,517
Lettuce-fresh .....	186,018	188,835	215,375
Mushroom-fresh .....	10,418	7,397	7,701
Onion and Shallots-fresh .....	54,805	65,819	60,647
Peppers-fresh .....	67,159	71,885	74,363
Potatoes-fresh .....	112,553	76,271	50,686
Tomatoes-fresh .....	106,100	129,446	123,540
Other fresh vegetables .....	139,131	148,768	160,381
Vegetables-frozen .....	79,505	83,295	80,195
Corn, sweet-frozen .....	5,937	10,075	4,182
Potatoes-frozen .....	27,927	27,362	34,664
Other frozen vegetables .....	45,642	45,838	41,350
Vegetables-canned .....	116,675	95,206	103,045
Pulses .....	18,398	23,474	12,824
Dried beans .....	9,439	11,893	6,634
Dried peas .....	8,419	10,515	5,289
Dried lentils .....	541	1,066	901
Hops,incl hop ext .....	5,941	6,186	6,237
Other veg-prep or pres .....	604,821	657,706	707,333

See footnotes at end of table.

**Table 15-6.—Agricultural exports: Value of U.S. exports to the top market, Canada, by commodity, fiscal years 2001/2002–2003/2004<sup>1</sup>—Continued**

Commodity	Value		
	2001/2002	2002/2003	2003/2004 <sup>2</sup>
	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
Oilseeds and prods .....	760,460	846,679	1,004,641
Oilcake and meal .....	221,604	234,956	309,179
Bran and residues, legum.veg. ....	493	800	1,260
Corn oilcake and meal .....	807	173	29
Soybean meal .....	214,509	224,248	304,284
Other oilcake and meal .....	5,795	9,735	3,606
Oilseeds .....	290,526	290,162	317,375
Rapeseed .....	49,854	67,389	67,217
Safflower seeds .....	411	520	554
Soybeans .....	172,532	150,273	174,846
Sunflowerseeds .....	9,815	8,328	6,763
Peanuts, including oilstock .....	3,698	2,615	4,218
Other oilseeds .....	18,319	15,497	12,421
Protein substances .....	35,899	47,541	51,357
Vegetable oils .....	248,330	319,561	378,087
Soybean oil .....	39,438	69,734	68,457
Cottonseed oil .....	16,296	23,549	20,322
Sunflower oil .....	14,235	12,532	15,463
Corn oil .....	15,151	10,419	18,168
Peanut oil .....	1,711	2,196	2,670
Rapeseed oil .....	13,055	16,312	33,634
Safflower oil .....	872	853	1,031
Other Vegetable oils & Waxes .....	147,571	183,921	218,343
Tobacco-ummgf .....	2,792	1,820	1,021
Tobacco-light air cured .....	218	177	19
Tobacco-flue cured .....	964	219	419
Other tobacco-ummgf .....	1,611	1,423	583
Cotton, ex. linters .....	76,467	102,867	106,126
Cotton linters .....	1,050	846	594
Essential oils .....	221,567	248,727	275,378
Seeds-field and garden .....	116,633	110,804	123,703
Sugar and tropical prods .....	750,562	852,284	907,207
Sugar and related products .....	251,329	274,508	276,056
Sugar cane or beet .....	4,913	2,265	3,233
Related sugar product .....	246,417	272,243	272,823
Coffee .....	178,369	212,015	193,402
Cocoa .....	74,860	82,641	91,838
Chocolate and prep .....	185,417	215,163	273,057
Tea and Mate .....	36,435	44,719	48,386
Spices .....	20,772	19,826	19,981
Ruber-crude-natural .....	2,656	2,728	3,679
Fibers Ex Cotton .....	725	684	808
Other misc veg prods .....	64,478	68,314	73,541
Nursery and greenhouse prods .....	134,986	142,276	151,763
Beverages ex juices .....	170,167	178,753	167,168

<sup>1</sup> Fiscal years Oct. 1–Sept. 30. <sup>2</sup>Preliminary.

ERS, Market and Trade Economics Division, (202) 694–5211.

**Table 15-7.—Agricultural imports for consumption: Value of Top 50 countries of origin, United States, fiscal years 2002–2004<sup>1</sup>**

Country	2002	2003	2004 <sup>2</sup>
	<i>Million dollars</i>	<i>Million dollars</i>	<i>Million dollars</i>
European Union .....	8,728.6	10,301.1	12,078.1
Canada .....	10,189.9	10,251.8	11,267.9
Mexico .....	5,288.0	5,994.8	7,023.0
Australia .....	1,893.9	1,975.7	2,387.1
Brazil .....	1,080.8	1,465.1	1,636.7
China (mainland) .....	973.7	1,184.4	1,578.6
New Zealand .....	1,226.5	1,287.0	1,572.8
Indonesia .....	910.3	1,157.5	1,445.0
Chile .....	1,123.9	1,200.3	1,316.9
Colombia .....	905.2	1,030.9	1,132.7
Thailand .....	708.3	889.5	1,027.5
Costa Rica .....	814.4	844.9	903.0
India .....	669.5	692.2	810.4
Guatemala .....	642.0	772.2	779.1
Ecuador .....	504.4	544.6	575.5
Argentina .....	580.9	584.1	568.9
Malaysia .....	268.1	420.0	560.4
Philippines .....	433.2	491.7	530.2
Ivory Coast .....	241.0	440.4	497.2
Japan .....	373.5	369.9	436.3
Turkey .....	321.0	312.8	352.1
Vietnam .....	175.5	229.2	341.0
Peru .....	220.7	274.9	307.9
Uruguay .....	32.5	67.6	294.0
Dominican Republic .....	264.9	275.1	261.5
Honduras .....	226.2	224.5	257.3
South Korea .....	143.9	152.6	224.6
Switzerland .....	161.6	184.7	220.6
Israel .....	136.2	165.2	188.9
China(Taiwan) .....	172.1	165.6	174.4
Madagascar (Malagasy) .....	110.4	154.9	170.1
Rep. S. Africa .....	120.8	148.3	153.3
Nicaragua .....	94.2	107.0	147.1
El Salvador .....	87.7	92.3	101.6
Singapore .....	52.2	83.3	85.3
Liberia .....	44.4	50.9	73.4
Morocco .....	44.8	71.8	72.5
Jamaica .....	56.3	63.0	66.5
Hong Kong .....	90.5	78.5	64.4
Malawi .....	62.5	50.3	63.2
Venezuela .....	38.9	37.6	51.7
Bulgaria .....	40.4	42.4	51.2
Papua New Guinea .....	36.4	31.2	48.5
Norway .....	41.2	46.7	46.8
Kenya .....	38.7	37.9	45.1
Egypt .....	40.1	49.7	44.5
Sri Lanka .....	54.2	33.9	36.6
Panama .....	32.7	38.0	35.5
Pakistan .....	34.0	36.1	34.8
Tunisia .....	115.2	74.6	34.4
Other .....	307.4	404.5	516.5
Total U. S. Agricultural Imports <sup>3</sup> .....	40,953.7	45,685.6	52,701.4

<sup>1</sup> Fiscal years Oct. 1–Sept. 30. <sup>2</sup> Preliminary. <sup>3</sup> Totals may not add due to rounding.

ERS, Market and Trade Economics Division, (202) 694–5211. Compiled from reports of the U.S. Department of Commerce.

**Table 15-8.—European Union: Value of agricultural imports by origin, 1994–2002<sup>1</sup>**

Year <sup>2</sup>	United States	EU countries	Other countries	Total
	Million dollars	Million dollars	Million dollars	Million dollars
1994 .....	8,405	109,913	51,108	169,426
1995 .....	8,567	122,003	54,104	184,674
1996 .....	9,026	127,148	54,939	191,112
1997 .....	9,105	129,520	52,439	191,064
1998 .....	7,961	133,739	52,482	194,182
1999 .....	6,603	132,666	49,032	188,301
2000 .....	6,312	117,228	48,673	172,213
2001 .....	6,429	117,910	48,004	172,343
2002 .....	6,290	133,948	59,540	191,778

<sup>1</sup> EU-15. Based on bilateral import data from the United Nations.<sup>2</sup> Data on calendar year basis.

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**Table 15-9.—Fisheries: Landings and value of principal species: 1996–2003<sup>1</sup>**  
[Preliminary]

Species	Landings							
	1996	1997	1998	1999	2000	2001	2002	2003
	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.
Fish:								
Cod, Atlantic .....	31	29	25	21	25	33	29	24
Flounder .....	460	566	391	331	413	352	373	365
Haddock .....	1	3	6	7	9	13	17	15
Halibut .....	49	70	73	80	75	78	82	80
Herring, sea .....	318	348	272	267	235	300	214	286
Jack mackerel .....	5	3	3	2	3	8	2	1
Menhaden .....	1,755	2,028	1,706	1,989	1,760	1,741	1,751	1,599
Ocean perch, Atlantic .....	1	1	1	1	1	1	1	1
Pollock .....	2,630	2,522	2,729	2,336	2,616	3,188	3,349	3,373
Salmon, Pacific .....	877	568	644	615	629	723	567	674
Tuna .....	85	83	85	58	51	52	49	62
Whiting .....	35	34	33	31	27	28	18	19
Shellfish:								
Clams (meats) .....	123	114	108	112	118	123	130	128
Crabs .....	392	430	553	458	299	272	308	339
Lobsters, American .....	71	84	80	87	83	74	82	72
Oysters (meats) .....	38	40	34	27	41	33	34	37
Scallops (meats) .....	18	15	13	27	33	47	53	56
Shrimp .....	307	317	290	278	304	324	317	314
	Value							
	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.
Fish:								
Cod, Atlantic .....	27	24	25	24	26	32	31	27
Flounder .....	154	131	97	90	110	105	102	94
Haddock .....	1	4	8	9	12	15	19	17
Halibut .....	83	117	104	125	144	115	136	172
Herring, sea .....	81	23	22	26	22	26	21	25
Jack mackerel .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Menhaden .....	94	112	104	113	112	103	105	96
Ocean perch, Atlantic .....	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Pollock .....	243	248	198	171	168	237	210	208
Salmon, Pacific .....	369	270	257	360	270	209	155	201
Tuna .....	110	110	94	86	95	93	84	87
Whiting .....	13	15	13	14	11	13	7	9
Shellfish:								
Clams (meats) .....	128	130	135	135	154	162	167	162
Crabs .....	427	430	473	521	405	382	398	484
Lobsters, American .....	242	267	254	323	301	254	293	285
Oysters (meats) .....	115	117	89	73	91	81	89	103
Scallops (meats) .....	102	94	80	129	165	175	204	229
Shrimp .....	509	544	516	561	690	569	461	424

<sup>1</sup> Data exclude landings by U.S. flag vessels at Puerto Rico and other ports outside the 50 States, and production of artificially cultivated fish and shellfish.<sup>2</sup> Less than \$500,000.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division. (301) 713-2328.

**Table 15-10.—Fresh and frozen fishery products: Production and value, 1996–2003<sup>1</sup>**  
 [2002 is preliminary]

Product	Production							
	1996	1997	1998	1999	2000	2001	2002	2003
Fish fillets and steaks <sup>2</sup>								
Cod	423	410	422	362	368	480	517	611
Flounder	67	79	67	61	56	40	50	56
Haddock	29	27	24	23	27	30	25	21
Ocean perch, Atlantic	4	7	6	5	6	6	8	8
Rockfish	2	1	1	1	1	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Pollock, Atlantic	20	17	16	11	11	7	7	5
Pollock, Alaska	2	1	4	2	2	2	4	7
Other	136	112	161	144	160	271	308	367
	163	166	143	115	105	124	115	147
	Value							
Fish fillets and steaks <sup>2</sup>								
Cod	904	961	961	807	823	914	981	1,126
Flounder	163	179	161	108	167	123	155	172
Haddock	79	79	70	67	71	74	73	62
Ocean perch, Atlantic	14	24	22	20	24	27	32	35
Rockfish	4	2	2	2	1	1	1	3
Pollock, Atlantic	42	33	33	23	25	17	15	12
Pollock, Alaska	5	2	7	4	4	8	11	10
Other	159	129	190	169	178	296	330	395
	438	513	476	414	353	368	364	437

<sup>1</sup> Excludes Alaska and Hawaii, except frozen products includes Alaska and Hawaii. <sup>2</sup> Fresh and frozen. <sup>3</sup> Less than 500,000 lb.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

**Table 15-11.—Canned fishery products: Production and value, 1996–2003<sup>1</sup>**  
 [2002 is preliminary]

Product	Production							
	1996	1997	1998	1999	2000	2001	2002	2003
Total <sup>2</sup>								
Tuna	1,877	1,565	1,533	1,897	1,747	1,664	1,317	1,301
Salmon	676	627	681	694	671	507	547	529
Clam products	197	162	159	234	171	185	224	188
Sardines, Maine	129	127	113	123	127	126	140	126
Shrimp	18	16	12	12	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Crabs	( <sup>5</sup>)	(^{5})	(^{5})	(^{5})	(^{5})	(^{5})	(^{5})	(^{5})
Oysters <sup>4</sup>	(^{5})	(^{5})	(^{5})	(^{5})	(<sup>5</sup> )	1	( <sup>5</sup> )	( <sup>5</sup> )
	Value							
Total <sup>2</sup>								
Tuna	1,800	1,593	1,765	1,861	1,626	1,400	1,290	1,224
Salmon	957	919	983	946	856	658	675	669
Clam products	284	253	274	393	288	259	296	242
Sardines, Maine	117	115	105	110	120	125	118	113
Shrimp	30	29	19	20	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )	( <sup>3</sup> )
Crabs	6	5	11	10	11	10	9	5
Oysters <sup>4</sup>	( <sup>5</sup>)	(^{5})	(^{5})	(^{5})	(^{5})	1	( <sup>5</sup> )	( <sup>5</sup> )

<sup>1</sup> Natural pack only. <sup>2</sup> Includes other products not shown separately. <sup>3</sup> Confidential data. <sup>4</sup> Includes oyster specialties. <sup>5</sup> Less than 500,000 pounds or \$500,000.

U.S. Dept. of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

**Table 15-12.—Fisheries: Fishermen and craft, 1977, and catch, 1998–2003 by area**  
 [1998–2003 are preliminary]

Area	1977 <sup>1</sup>			1998		1999	
	Fishermen	Fishing vessels	Fishing boats <sup>2</sup>	Total catch	Value	Total catch	Value
United States .....	1,000 182.1	Number 17,545	1,000 89.2	Mil. lb. 9,194	Mil. dol. 3,128	Mil. lb. 9,339	Mil. dol. 3,467
New England States .....	31.7	929	15.4	596	537	584	655
Middle Atlantic States .....	17.3	573	11.3	262	181	225	181
Chesapeake Bay States .....	27.9	2,086	19.0	653	180	527	172
South Atlantic States .....	11.6	1,463	6.7	240	197	230	198
Gulf States .....	29.3	5,328	11.0	1,537	719	1,945	758
Pacific Coast States .....	54.0	7,643	15.4	5,843	1,236	5,766	1,472
Great Lakes States .....	1.2	217	0.5	27	16	24	16
Hawaii .....	2.7	101	1.3	36	62	37	65
	2000		2001		2002		2003
	Total catch	Value	Total catch	Value	Total catch	Value	Total catch
United States .....	Mil. lb. 9,069	Mil. dol. 3,549	Mil. lb. 9,492	Mil. dol. 3,228	Mil. lb. 9,397	Mil. dol. 3,092	Mil. lb. 9,505
New England States .....	571	681	635	646	584	685	666
Middle Atlantic States .....	220	173	217	173	207	170	214
Chesapeake Bay States .....	492	172	617	175	496	172	496
South Atlantic States .....	221	204	200	176	215	173	204
Gulf States .....	1,760	911	1,606	798	1,716	693	1,600
Pacific Coast States .....	5,750	1,321	6,174	1,187	6,138	1,131	6,278
Great Lakes States .....	22	19	19	18	18	16	17
Hawaii .....	33	68	24	55	24	52	52
Utah .....							6

<sup>1</sup> Exclusive of duplication among regions. Computation of area amounts will not equal U.S. total. Mississippi River data included with total. <sup>2</sup> Refers to craft having capacity of less than 5 net tons. Note: Table may not add due to rounding.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

**Table 15-13.—Fisheries: Quantity and value of domestic catch, 1994–2003**  
 [1994–2003 are preliminary]

Year	Quantity <sup>1</sup>			Ex-vessel value	Average price per lb.
	Total	For human food	For industrial products <sup>2</sup>		
1994 .....	Mil. lb. 10,461	Mil. lb. 7,936	Mil. lb. 2,525	Mil. dol. 3,809	Cents 36.4
1995 .....	9,788	7,667	2,121	3,770	38.5
1996 .....	9,565	7,474	2,091	3,487	36.5
1997 .....	9,842	7,244	2,598	3,448	35.0
1998 .....	9,194	7,173	2,021	3,128	34.0
1999 .....	9,339	6,832	2,507	3,467	37.1
2000 .....	9,069	6,912	2,157	3,550	39.1
2001 .....	9,495	7,314	2,178	3,228	34.0
2002 .....	9,397	7,205	2,192	3,092	32.9
2003 .....	9,505	7,519	1,986	3,342	35.2

<sup>1</sup> Live weight. <sup>2</sup> Meals, oil, fish solubles, homogenized condensed fish, shell products, bait, and animal food.

U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 723–2328.

**Table 15-14.—Fishery products: Supply, 1994–2003<sup>1</sup>**  
 [1994–2003 are preliminary]

Item	1994	1995	1996	1997	1998
	Mil. lbs	Mil. lbs	Mil. lbs	Mil. lbs	Mil. lbs
Total .....	19,309	16,484	16,474	17,133	16,898
For human food .....	13,714	13,584	13,626	13,740	14,175
Finfish .....	10,719	10,692	10,699	10,580	10,837
Shellfish <sup>2</sup> .....	2,995	2,891	2,927	3,160	3,338
For industrial use .....	5,595	2,900	2,848	3,393	2,723
Domestic catch .....	10,461	9,788	9,565	9,843	9,194
Percent of total .....	54.2	59.4	58.1	57.4	54.4
For human food .....	7,936	7,667	7,476	7,245	7,174
Finfish .....	6,612	6,414	6,205	5,969	5,935
Shellfish <sup>2</sup> .....	1,324	1,252	1,271	1,277	1,238
For industrial use .....	2,525	2,121	2,089	2,598	2,021
Imports <sup>3</sup> .....	8,848	6,696	6,909	7,290	7,704
Percent of total .....	45.8	40.6	41.9	42.5	45.6
For human food .....	5,778	5,917	6,150	6,495	7,001
Finfish .....	4,107	4,278	4,494	4,612	4,901
Shellfish <sup>2</sup> .....	1,671	1,639	1,656	1,883	2,100
For industrial use <sup>4</sup> .....	3,070	779	759	795	702
Item	1999	2000	2001	2002	2003
	Mil. lbs	Mil. lbs	Mil. lbs	Mil. lbs	Mil. lbs
Total .....	17,378	17,339	18,119	19,028	19,848
For human food .....	14,462	14,740	15,306	16,007	17,185
Finfish .....	10,831	11,006	11,330	11,770	12,614
Shellfish <sup>2</sup> .....	3,630	3,734	3,977	4,237	4,571
For industrial use .....	2,916	2,599	2,812	3,022	2,663
Domestic catch .....	9,339	9,068	9,492	9,397	9,505
Percent of total .....	53.7	52.3	52.4	49.4	47.9
For human food .....	6,832	6,912	7,314	7,205	7,519
Finfish .....	5,490	5,637	6,162	6,013	6,385
Shellfish <sup>2</sup> .....	1,341	1,275	1,152	1,192	1,134
For industrial use .....	2,507	2,157	2,178	2,193	1,986
Imports <sup>3</sup> .....	8,039	8,271	8,627	9,631	10,343
Percent of total .....	46.3	47.7	47.6	50.6	52.1
For human food .....	7,630	7,828	7,992	8,802	9,666
Finfish .....	5,341	5,369	5,168	5,757	6,229
Shellfish <sup>2</sup> .....	2,289	2,459	2,825	3,045	3,437
For industrial use <sup>4</sup> .....	409	442	634	829	677

<sup>1</sup>Live weight, except percent. May not add due to rounding. <sup>2</sup>For univalve and bivalves mollusks (conchs, clams, oysters, scallops, etc.), the weight of meats, excluding the shell is reported. <sup>3</sup>Excluding imports of edible fishery products consumed in Puerto Rico; includes landings of tuna caught by foreign vessels in American Samoa. <sup>4</sup>Fish meal and sea herring.

U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 713–2328.

**Table 15-15.—Fisheries: Disposition of domestic catch, 1994–2003<sup>1</sup>**  
 [1994–2003 are preliminary]

Disposition	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.
Fresh and frozen .....	7,475	7,099	7,054	6,873	6,870	6,416	6,657	7,085	6,826	7,264
Canned .....	622	769	678	648	516	712	530	536	652	498
Cured .....	95	90	93	108	129	133	119	123	117	119
Reduced to meal, oil, etc .....	2,269	1,830	1,740	2,213	1,679	2,078	1,763	1,748	1,802	1,624
Total .....	10,461	9,788	9,565	9,842	9,194	9,339	9,069	9,492	9,397	9,505

<sup>1</sup>Live weight catch. In addition to whole fish, a large portion of waste (400–500 mil. lb.) derived from canning, filleting, and dressing fish and shellfish is utilized in production of fish meal and oil in each year shown.

U.S. Department of Commerce, NOAA, NMFS Fisheries Statistics Division (301) 713–2328.

**Table 15-16.—Processed fishery products: Production and value, 1996–2003<sup>1</sup>**

Item	Production							
	1996	1997	1998	1999	2000	2001	2002	2003 <sup>3</sup>
Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Fresh and frozen:								
Fillets .....	372	355	391	337	336	450	495	587
Steaks .....	51	55	31	25	32	30	22	25
Fish sticks .....	65	69	69	65	40	43	48	31
Fish portions .....	214	196	185	203	183	189	187	162
Breaded shrimp .....	108	117	109	119	121	152	147	152
Canned products <sup>2</sup> .....	1,877	1,565	1,533	1,897	1,747	1,664	1,317	1,301
Fish and shellfish .....	1,053	953	989	1,100	1,008	885	953	864
Animal feed .....	824	612	544	797	739	779	365	437
Industrial products .....	NA	NA	NA	NA	NA	NA	NA	NA
Meal and scrap .....	643	725	613	672	627	644	638	603
Oil (body and liver) .....	248	283	223	286	192	279	211	196
Other .....	NA	NA	NA	NA	NA	NA	NA	NA

  

Item	Value							
	1996	1997	1998	1999	2000	2001	2002	2003 <sup>3</sup>
Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.
Fresh and frozen:								
Fillets .....	807	845	887	739	741	845	920	1,056
Steaks .....	97	116	74	68	82	70	62	70
Fish sticks .....	56	64	63	63	43	42	51	35
Fish portions .....	307	285	211	269	233	235	237	227
Breaded shrimp .....	342	335	333	352	375	540	464	465
Canned products <sup>2</sup> .....	1,800	1,593	1,775	1,861	1,626	1,400	1,290	1,224
Fish and shellfish .....	1,429	1,361	1,425	1,522	1,334	1,110	1,150	1,061
Animal feed .....	371	232	350	340	292	290	140	163
Industrial products .....	274	347	233	268	219	237	233	222
Meal and scrap .....	138	174	117	147	115	126	140	134
Oil (body and liver) .....	44	55	56	42	21	48	41	34
Other .....	86	118	60	79	83	83	52	54

<sup>1</sup> Includes cured fish.   <sup>2</sup> Includes salmon eggs for baits.   <sup>3</sup> Preliminary.   NA=not available.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

Table 15-17.—Selected fishery products: Imports and exports, 1996–2003<sup>1</sup>

Product	Quantity							
	1996	1997	1998	1999	2000	2001	2002	2003
Imports								
Edible .....	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
Fresh or frozen .....	3,170	3,339	3,647	3,888	3,978	4,102	4,427	4,907
Salmon <sup>2</sup> .....	2,727	2,861	3,119	3,227	3,310	3,449	3,670	4,032
Tuna .....	142	163	152	156	151	159	182	163
Groundfish fillets, blocks <sup>3</sup> .....	529	438	571	491	445	405	358	462
Other fillets and steaks .....	385	384	376	410	393	310	347	332
Scallops (meats) .....	326	339	392	429	510	601	691	760
Lobster, American and spiny .....	59	60	52	44	54	40	48	52
Shrimp and prawn .....	63	65	64	81	95	92	100	99
579	645	692	728	757	878	942		1,108
Canned .....	354	387	428	546	556	539	632	748
Sardines, in oil .....	13	13	15	16	26	19	15	16
Sardines and herring, not in oil .....	30	31	33	38	46	42	42	45
Tuna .....	193	212	240	335	313	292	378	459
Oysters .....	10	10	14	13	43	12	13	15
Pickled or salted .....	37	37	42	38	42	43	46	49
Cod, haddock, hake, pollock, cusk .....	5	5	7	7	9	8	8	8
Nonedible scrap and metal ....	136	142	125	73	79	113	148	121
Exports								
Canned salmon .....	96	82	77	114	81	110	99	96
Fish oil, nonedible .....	187	215	197	233	142	249	213	147

  

Product	Value							
	1996	1997	1998	1999	2000	2001	2002	2003
Imports								
Edible .....	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.	Mil. dol.
Fresh or frozen .....	6,730	7,754	8,173	9,014	10,054	9,864	10,121	11,095
Salmon <sup>2</sup> .....	6,044	7,022	7,356	8,043	9,120	8,832	8,948	9,815
Tuna .....	305	344	319	345	333	323	344	324
Groundfish fillets, blocks <sup>3</sup> .....	510	494	556	550	520	515	417	543
Other fillets and steaks .....	498	534	579	674	589	479	544	505
Scallops (meats) .....	645	727	837	982	1,233	1,263	1,383	1,580
Lobster, American and spiny .....	198	237	218	193	212	128	144	157
Shrimp and prawn .....	446	481	476	628	712	727	825	883
2,448	2,943	3,102	3,131	3,749	3,617	3,414	3,753	
Canned .....	474	525	588	682	670	774	907	1,010
Sardines, in oil .....	23	25	28	28	39	30	23	28
Sardines and herring, not in oil .....	26	26	29	36	44	39	38	41
Tuna .....	216	250	289	336	258	314	399	455
Oysters .....	29	25	26	27	26	24	24	28
Pickled or salted .....	47	47	57	59	60	61	68	72
Cod, haddock, hake, pollock, cusk .....	9	8	13	15	19	16	18	16
Nonedible scrap and metal ....	34	36	34	17	18	27	39	32
Exports								
Canned salmon .....	154	135	143	198	146	168	141	148
Fish oil, nonedible .....	36	54	60	36	24	42	49	38

<sup>1</sup> Includes Puerto Rico. <sup>2</sup> Excludes fillets. <sup>3</sup> Includes cod, cusk, haddock, hake, pollock, ocean perch, and whiting.

U.S. Dept. of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

**Table 15-18.—Fishery products: Imports and exports, 1994–2003<sup>1</sup>**

Year	Imports <sup>2</sup>				Exports			
	Total value	Edible products		Non-edible, value	Total value	Edible products		Non-edible, value
		Quantity	Value			Quantity	Value	
1994 .....	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.	Mil. lb.
1994 .....	11,987	3,035	6,645	5,342	7,381	1,979	3,126	4,255
1995 .....	12,452	3,066	6,792	5,660	8,268	2,047	3,262	5,006
1996 .....	13,060	3,170	6,730	6,331	8,653	2,112	3,032	5,621
1997 .....	14,528	3,339	7,754	6,774	9,354	2,019	2,713	6,640
1998 .....	15,633	3,647	8,173	7,459	8,697	1,664	2,260	6,437
1999 .....	17,040	3,888	9,014	8,026	10,007	1,961	2,849	7,158
2000 .....	19,013	3,978	10,054	8,959	10,782	2,165	2,952	7,830
2001 .....	18,547	4,102	9,864	8,683	11,834	2,565	3,195	8,639
2002 .....	19,691	4,427	10,121	9,570	11,713	2,398	3,120	8,593
2003 .....	21,283	4,907	11,095	10,187	11,997	2,395	3,266	8,731

<sup>1</sup> Includes Puerto Rico. <sup>2</sup> Includes landings of tuna by foreign vessels in American Samoa.

U.S. Department of Commerce, NMFS, Fisheries Statistics Division (301) 713–2328.

**Table 15-19.—Fish trips: Estimated number of fishing trips taken by marine recreational fishermen by subregion and year, Atlantic and Gulf and Pacific Coasts, 2000–2003**

Subregion	2000	2001	2002	2003
Subregion	Thousands	Thousands	Thousands	Thousands
Atlantic and Gulf: <sup>1</sup>				
North Atlantic .....	8,765	9,035	8,591	8,578
Mid-Atlantic .....	19,451	21,206	16,645	19,852
South Atlantic <sup>2</sup> .....	20,075	21,596	17,763	21,246
Gulf <sup>2</sup> .....	21,018	22,890	19,666	22,957
Total .....	69,309	74,727	62,665	72,633
Subregion	2000	2001	2002	2003
Pacific: <sup>3</sup>	Thousands	Thousands	Thousands	Thousands
Southern California .....	3,787	4,052	4,313	3,826
Northern California .....	2,158	2,208	2,290	2,723
Oregon .....	930	1,170	993	502
Washington .....	1,643	2,191	1,786	614
Total .....	8,518	9,621	9,382	7,665

<sup>1</sup> Data do not include recreational catch in Texas. <sup>2</sup> Does not include catch from headboats (party boats) in the South Atlantic and Gulf of Mexico. <sup>3</sup> Data do not include recreational catch in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713–2328.

**Table 15-20.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by subregion and year, Atlantic, Gulf Coasts, and Pacific Coasts, 2000–2003**

Subregion	2000	2001	2002	2003
Atlantic and Gulf: <sup>1</sup>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
North Atlantic .....	17,185	12,153	11,132	11,559
Mid-Atlantic .....	50,652	34,704	30,802	34,591
South Atlantic <sup>2</sup> .....	40,414	43,824	42,928	50,787
Gulf <sup>2</sup> .....	67,365	76,571	79,015	74,814
Total .....	175,616	167,252	163,877	171,751
Subregion	2000	2001	2002	2003
Pacific: <sup>3</sup>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Southern California .....	7,494	7,726	8,950	8,418
Northern California .....	3,787	4,799	6,884	6,228
Oregon .....	1,848	2,123	3,392	1,033
Washington .....	3,238	4,798	4,841	1,198
Total .....	16,367	19,446	24,067	16,877

<sup>1</sup>2000-2002 data were revised. Data do not include recreational catch in Texas. <sup>2</sup>Does not include catch for headboats (party boats) in the South Atlantic and Gulf of Mexico. <sup>3</sup>Data do not include recreational catch in Hawaii or Alaska. Pacific estimates do not include salmon data collected by State recreational surveys. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

**Table 15-21.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by mode and year, Atlantic, Gulf Coasts, and Pacific Coasts, 2000–2003**

Mode	2000	2001	2002	2003
Atlantic and Gulf: <sup>1</sup>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Shore .....	60,706	53,092	44,702	52,651
Party/charter <sup>2</sup> .....	12,434	11,628	10,575	11,596
Private/rental .....	102,475	102,532	108,600	112,604
Total .....	175,615	167,252	163,877	176,751
Mode	2000	2001	2002	2003
Pacific: <sup>3</sup>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Shore .....	4,785	8,040	7,807	7,277
Party/charter .....	6,408	5,176	8,973	3,193
Private/rental .....	5,172	6,230	7,287	6,407
Total .....	16,365	19,446	24,067	16,877

<sup>1</sup>2000-2002 data were revised. Data do not include recreational catch in Texas. <sup>2</sup>Does not include catch for headboats (party boats) in the South Atlantic or Gulf of Mexico. <sup>3</sup>Data do not include recreational catch in Hawaii or Alaska. Pacific estimates do not include salmon data collected by State recreational surveys. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

**Table 15-22.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by species group and year, Atlantic and Gulf coasts, 2000–2003<sup>1</sup>**

Species group	2000	2001	2002	2003
	Thousands	Thousands	Thousands	Thousands
Barracudas .....	135	163	122	158
Bluefish .....	5,048	7,016	5,495	6,243
Dogfish sharks .....	50	49	109	66
Other sharks .....	316	343	208	214
Skates/rays .....	118	57	67	73
Freshwater catfishes .....	239	118	160	830
Saltwater catfishes .....	683	629	533	592
Atlantic cod .....	812	1,118	644	707
Other cods/hakes .....	151	168	121	181
Pollock .....	437	356	239	158
Red hake .....	101	58	25	48
Dolphins .....	2,455	2,088	1,727	1,822
Other croaker .....	0	0	0	0
Atlantic croaker .....	12,494	14,681	12,389	11,509
Black drum .....	1,320	990	941	1,161
Kingfishes .....	5,474	7,456	4,121	5,655
Other drum .....	448	278	661	307
Red drum .....	3,672	3,475	2,827	3,151
Sand seatrout .....	4,508	3,308	3,074	3,062
Silver perch .....	654	404	216	314
Spot .....	5,010	7,308	5,336	9,274
Spotted seatrout .....	12,946	10,200	8,143	10,496
Weakfish .....	2,089	1,527	1,172	498
Eels .....	56	54	10	53
Gulf flounder .....	169	212	173	200
Other flounders .....	87	88	53	45
Southern flounder .....	1,023	1,128	903	1,202
Summer flounder .....	7,820	5,307	3,281	4,578
Winter flounder .....	1,459	964	469	624
Other grunts .....	608	463	541	686
Pigfish .....	1,128	1,552	1,323	1,193
White grunt .....	2,112	2,772	2,560	2,239
Herrings .....	29,327	33,473	47,399	46,563
Blue runner .....	2,057	3,160	2,339	2,586
Crevalle Jack .....	601	812	684	525
Florida pompano .....	650	614	528	892
Greater amberjack .....	92	135	157	180
Other jacks .....	1,826	2,965	3,166	1,909
Mullets .....	7,074	7,435	9,764	9,680
Other fishes .....	20,176	4,769	4,088	4,457
Other porches .....	326	228	201	204
Pinfishes .....	6,892	9,469	8,868	6,772
Red porgy .....	59	75	72	97
Scup .....	7,244	5,099	3,647	9,452
Sheepshead .....	2,113	2,267	1,972	3,095
Puffers .....	219	346	354	255
Sculpins .....	<1	<1	9	0
Black sea bass .....	4,546	3,932	4,223	4,023
Epinephelus groupers .....	355	248	292	248
Mycteroperca groupers .....	765	540	577	578
Other sea basses .....	276	337	352	420
Searobins .....	170	143	200	195
Gray snapper .....	1,265	1,199	1,156	1,545
Lane snapper .....	212	392	204	318
Other snappers .....	95	79	131	136
Red snapper .....	841	900	1,159	1,029
Vermilion snapper .....	374	613	443	483
Yellowtail snapper .....	245	189	271	332
Other temperate basses .....	0	1	1	0
Striped bass .....	1,993	2,039	1,841	2,515
White perch .....	1,758	664	1,382	2,700
Toadfishes .....	4	7	19	18
Triggerfishes/filefishes .....	263	308	443	475
Atlantic mackerel .....	4,194	4,127	3,663	2,460
King mackerel .....	930	691	690	810
Little tunny/Atlantic bonito .....	348	260	268	197
Other tunas/mackerels .....	655	737	699	664
Spanish mackerel .....	3,075	3,747	3,334	2,695
Cunner .....	77	56	64	33
Other wrasses .....	46	79	73	141
Tautog .....	853	792	1,501	731
Total <sup>3</sup> .....	175,616	167,252	163,877	176,751

<sup>1</sup>2000-2002 data were revised. Data does not include recreational catch in Texas or headboats (party boats) in the South Atlantic and the Gulf of Mexico. <sup>2</sup>Less than one thousand. <sup>3</sup>Totals may not add due to rounding. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division (301) 713-2328.

**Table 15-23.—Fish harvested: Estimated number of fish harvested by marine recreational anglers by species group and year, Pacific coast<sup>1</sup>, 2000–2003**

Species group	2000	2001	2002	2003
	Thousands	Thousands	Thousands	Thousands
Northern anchovy .....	419	579	176	137
Other anchovies .....	8	0	5	0
California scorpionfish .....	230	293	251	171
Dogfish sharks .....	25	20	12	13
Other sharks .....	21	36	26	33
Skates/rays .....	19	29	20	16
Other cods/hakes .....	0	0	0	2
Pacific cod .....	0	1	1	3
Pacific hake .....	0	0	2	0
Pacific tomcod .....	6	2	4	2
California corbina .....	7	14	20	2
Other croakers .....	94	172	152	99
Queenfish .....	121	76	579	314
White croaker .....	372	389	388	425
Dolphins .....	84	0	0	0
Other drum .....	3	4	22	8
California halibut .....	168	202	251	199
Other flounders .....	171	80	253	49
Rock sole .....	19	12	41	158
Sanddabs .....	840	451	3,316	493
Starry flounder .....	8	14	14	12
Kelp greenling .....	153	153	182	132
Lingcod .....	139	113	270	369
Other greenlings .....	31	28	22	31
Herrings .....	245	799	2,216	1,737
Other jacks .....	8	21	58	51
Yellowtail .....	164	87	54	82
Mullets .....	16	5	1	13
Other fishes .....	1,433	2,305	1,523	1,179
Pacific barracuda .....	354	311	440	193
Black rockfish .....	1,423	1,119	1,117	1,198
Blue rockfish .....	415	464	772	479
Bocaccio .....	203	199	121	8
Brown rockfish .....	107	185	151	208
Canary rockfish .....	147	78	47	32
Chilipepper rockfish .....	73	77	45	0
Copper rockfish .....	106	78	75	56
Greenspotted rockfish .....	123	83	35	1
Olive rockfish .....	68	159	151	73
Other rockfishes .....	1,450	994	1,157	975
Quillback rockfish .....	34	26	26	19
Gopher rockfish .....	166	272	352	225
Widow rockfish .....	82	19	21	1
Yellowtail rockfish .....	319	162	201	61
Sablefishes .....	1	1	14	2
Cabezon .....	57	69	62	70
Sculpins .....	23	49	50	28
Barred sand bass .....	1,260	1,119	1,776	1,019
Kelp bass .....	648	633	569	514
Other sea basses .....	11	24	7	15
Spotted sand bass .....	287	361	52	66
Halfmoon .....	76	132	165	40
Opaleye .....	49	59	48	25
Jacksmelt .....	283	614	333	585
Other silversides .....	30	46	113	634
Other smelts .....	0	0	0	2
Surf smelt .....	1,965	3,661	4,174	1,595
Sturgeons .....	21	17	15	42
Barred surperch .....	105	147	166	366
Black perch .....	54	54	50	70
Other surperches .....	93	108	122	103
Pile perch .....	19	32	43	33
Redtail surperch .....	126	123	53	120
Shiner perch .....	292	183	226	80
Silver surperch .....	15	16	21	33
Striped surperch .....	47	96	101	88
Walleye surperch .....	51	163	93	151
White seaperch .....	8	32	26	18
Striped bass .....	97	44	61	64
Other tunas/mackerels .....	880	1,755	1,064	1,729
Pacific bonito .....	85	31	6	70
California sheepshead .....	113	75	74	48
Other wrasses .....	4	5	13	8
Total <sup>2</sup> .....	16,366	19,446	24,067	16,877

<sup>1</sup>2000–2002 data were revised. Data do not include recreational catch in Hawaii or Alaska. Pacific estimates do not include salmon data collected by State recreational surveys. <sup>2</sup>Totals may not add due to rounding. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division. (301) 713–2328.

**Table 15-24.—Fish harvested: Estimated number of fish harvested by marine recreational anglers, by area of fishing and year, Atlantic and Gulf and Pacific Coast, 2000–2003**

Area	2000	2001	2002	2003
	Thousands	Thousands	Thousands	Thousands
Atlantic and Gulf: <sup>1</sup>				
Inland .....	112,431	96,875	97,493	104,423
State Territorial Sea <sup>2</sup> .....	42,821	49,450	45,894	50,378
Federal Exclusive Economic Zone <sup>3</sup> .....	20,364	20,928	20,490	21,950
Total .....	175,616	167,253	163,877	176,751
Pacific: <sup>4</sup>	2000	2001	2002	2003
	Thousands	Thousands	Thousands	Thousands
Inland .....	4,758	7,528	7,998	3,557
State Territorial Sea <sup>2</sup> .....	7,430	9,182	11,551	11,249
Federal Exclusive Economic Zone <sup>3</sup> .....	4,178	2,736	4,518	2,071
Total .....	16,366	19,446	24,067	16,877

<sup>1</sup>2000-2002 data were revised. Data do not include recreational catch in Texas or headboats (party boats) in the South Atlantic and the Gulf of Mexico. <sup>2</sup>Open Ocean extending 0 to 3 miles from shore, except West Florida (10 miles). <sup>3</sup>Open ocean extending to 200 miles offshore from the outer edge of the State Territorial Sea. <sup>4</sup>Data do not include recreational catch in Hawaii or Alaska. Pacific state estimates do not include salmon data collected by recreational surveys. Note: "Harvested" includes dead discards and fish used for bait but does not include fish released alive.

U.S. Department of Commerce, NOAA, NMFS, Fisheries Statistics Division. (301) 713-2328.

**Table 15-25.—Farm-raised catfish: Processed, sales, inventory, and imports, 1995–2004**

Year	Round <sup>1</sup> weight processed (000 pounds)	Prices paid to producer Cents per pounds	Fresh sales (000 pounds)	Frozen sales (000 pounds)	Total sales (000 pounds)	Inventory end of year (000 pounds)	Imports <sup>2</sup> (000 pounds)
1995 .....	446,886	78.6	89,735	137,237	226,972	10,909	2,426
1996 .....	472,123	77.3	96,722	140,458	237,180	11,894	2,482
1997 .....	524,949	71.2	106,512	155,248	261,760	11,911	942
1998 .....	564,355	74.3	113,092	168,306	281,398	10,807	1,386
1999 .....	596,628	73.7	116,697	175,968	292,665	12,551	3,451
2000 .....	593,603	75.1	116,734	180,422	297,156	13,598	8,236
2001 .....	597,108	64.7	120,775	175,592	296,367	14,997	18,079
2002 .....	603,601	56.8	123,451	194,198	317,649	12,283	10,201
2003 .....	661,504	58.1	126,841	192,486	319,327	13,592	5,430
2004 .....	630,450	69.7	117,599	189,180	306,779	.....	NA

<sup>1</sup>Price for fish delivered to processing plant door.

<sup>2</sup>Data furnished by U.S. Bureau of Census. NA=not available.

NASS, Livestock Branch, (202) 720-6146.

**Table 15-26.—Farm-raised catfish: Prices received by processors, 1995–2004**

Year	Fresh			Frozen		
	Whole fish <sup>1</sup>	Fillets <sup>2</sup>	Other <sup>3</sup>	Whole fish <sup>1</sup>	Fillets <sup>2</sup>	Other <sup>3</sup>
	Dollars per/lb	Dollars per/lb	Dollars per/lb	Dollars per/lb	Dollars per/lb	Dollars per/lb
1995 .....	1.68	2.90	1.88	2.00	2.85	2.01
1996 .....	1.68	2.87	1.80	1.99	2.78	1.88
1997 .....	1.55	2.75	1.67	1.93	2.63	1.76
1998 .....	1.59	2.80	1.72	1.94	2.69	1.73
1999 .....	1.59	2.81	1.64	1.99	2.76	1.69
2000 .....	1.66	2.86	1.68	2.03	2.83	1.65
2001 .....	1.57	2.74	1.60	1.98	2.61	1.63
2002 .....	1.32	2.52	1.51	1.84	2.39	1.54
2003 .....	1.35	2.48	1.52	1.84	2.41	1.44
2004 .....	1.56	2.71	1.71	1.95	2.62	1.46

<sup>1</sup>Dressed weight, (head, viscera, and skin removed). <sup>2</sup>Includes regular, shank, and strip fillets; excludes any breaded product. <sup>3</sup>Includes nuggets, steaks, and all other products not already reported, includes weight of breading and added ingredients.

NASS, Livestock Branch, (202) 720-6146.

**Table 15-27.—Catfish: Number of operations and water surface acres used for production, 2004–05, and total sales, 2003–04, by State and United States**

State	Number of operations on Jan. 1		Water surface acres used for production during Jan 1 - Jun 30		Total sales	
	2004 <sup>1</sup>	2005	2004 <sup>1</sup>	2005	2003 <sup>1</sup>	2004
			Number	Acres	Acres	1,000 dollars
AL .....	230	230	25,400	25,100	85,159	101,198
AR .....	161	153	34,000	31,500	59,047	66,618
CA .....	30	31	1,800	1,700	7,228	7,482
FL .....	35	46	710	650	1,208	1,139
GA .....	30	55	750	1,090	1,471	1,475
IL <sup>2</sup> .....	18	.....	320	.....	306	.....
KY .....	70	60	600	600	1,381	1,151
LA .....	48	38	8,800	7,600	14,505	14,316
MS .....	410	410	101,000	101,000	243,176	274,971
MO .....	21	24	1,370	1,320	1,954	1,358
NC .....	49	49	2,100	2,000	6,118	7,021
SC <sup>2</sup> .....	9	.....	90	.....	121	.....
TX .....	36	62	850	1,030	3,350	3,446
US .....	1,147	1,158	177,790	173,590	425,024	480,175

<sup>1</sup> Revised.<sup>2</sup> Estimates discontinued for Jan. 2005 (2004 sales).

NASS, Livestock Branch, (202) 720-0585.

**Table 15-28.—Catfish production: Water surface acre usage by State and United States, 2004–05**

State	Acres intended for utilization during Jan 1-Jun 30 for:					Acres taken out of production during Jul 1-Dec 31 prev. year	
	Foodsize	Fingerlings	Broodfish	Currently under or scheduled for:			
				Renovation	New construction		
2004 <sup>1</sup>							
AL .....	23,900	960	420	340	65	590	
AR .....	29,000	4,200	550	600	*	1,300	
CA .....	1,400	270	75	200	*	*	
FL .....	630	35	40	.....	.....	*	
GA .....	480	100	55	*	*	20	
IL .....	230	45	40	*	.....	*	
KY .....	510	45	25	20	*	15	
LA .....	7,800	730	120	450	*	460	
MS .....	81,000	16,000	2,200	2,200	200	2,100	
MO .....	880	*	35	110	*	.....	
NC .....	1,850	150	60	*	80	30	
SC .....	60	*	15	.....	.....	*	
TX .....	570	110	60	170	30	70	
Oth Sts .....	.....	415	.....	55	160	20	
US .....	148,310	23,060	3,695	4,145	535	4,605	
2005							
AL .....	23,300	1,300	430	450	250	290	
AR .....	27,400	3,300	550	980	*	4,800	
CA .....	1,310	250	75	165	.....	*	
FL .....	530	*	25	70	*	60	
GA .....	655	290	75	25	*	*	
KY .....	500	65	15	*	*	20	
LA .....	6,500	1,000	100	400	*	730	
MS .....	81,500	14,500	2,500	3,300	400	3,500	
MO .....	790	*	25	15	*	*	
NC .....	1,700	200	60	*	*	*	
TX .....	870	70	70	60	50	30	
Oth Sts .....	.....	520	.....	35	96	115	
US .....	145,055	21,495	3,925	5,500	796	9,545	

<sup>1</sup> Revised.

\* Included in other States to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720-0585.

**Table 15-29.—Catfish: Sales by size category, by State and United States, 2003–04**

Size category and State	Number of fish		Live weight		Sales			
	2003 <sup>1</sup>	2004	2003 <sup>1</sup>	2004	Total		Average per pound	
					2003 <sup>1</sup>	2004	2003 <sup>1</sup>	2004
Foodsize:			1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	Dollars	Dollars
AL	80,000	82,000	158,000	145,000	82,160	95,700	0.52	0.66
AR	59,400	58,000	99,700	103,000	55,832	63,860	0.56	0.62
CA	1,610	1,620	3,450	3,400	7,072	7,242	2.05	2.13
FL	1,000	1,100	1,700	1,900	1,173	1,102	0.69	0.58
GA	1,150	1,140	1,350	1,200	1,040	900	0.77	0.75
IL <sup>2</sup>	205	.....	245	.....	206	.....	0.84	.....
KY	800	530	1,590	1,020	1,288	775	0.81	0.76
LA	19,700	15,800	26,100	23,000	14,094	14,260	0.54	0.62
MS	210,000	220,000	393,000	388,000	224,010	256,080	0.57	0.66
MO	905	650	1,700	1,130	1,462	904	0.86	0.80
NC	5,100	5,300	9,400	10,000	5,734	6,900	0.61	0.69
SC <sup>2</sup>	22	.....	45	.....	32	.....	0.72	.....
TX	1,770	3,180	3,030	4,500	2,969	3,150	0.98	0.70
US	381,662	389,320	699,310	682,150	397,072	450,873	0.57	0.66
Broodfish:								
AL	*	*	*	*	*	*	*	*
AR	*	*	*	*	*	*	*	*
CA	*	*	*	*	*	*	*	*
FL	.....	.....	*	.....*	.....*	.....*	.....*	.....*
GA	*	*	*	*	*	*	*	*
IL <sup>2</sup>	*	.....	*	.....*	.....*	.....*	.....*	.....*
KY	.....	*	.....	.....*	.....*	.....*	.....*	.....*
LA	.....	.....	.....	.....*	.....*	.....*	.....*	.....*
MS	100	300	400	1,000	208	620	0.52	0.62
MO	*	*	*	*	*	*	*	*
NC	*	*	*	*	*	*	*	*
SC <sup>2</sup>	*	.....	*	.....*	.....*	.....*	.....*	.....*
TX	*	*	*	*	*	*	*	*
Oth Sts	58	57	231	205	215	247	0.93	1.20
US	158	357	631	1,205	423	867	0.67	0.72

See footnotes at end of table.

**Table 15-29.—Catfish: Sales by size category, by State and United States, 2003–04—Continued**

Size category and State	Number of fish		Live weight		Sales			
	2003 <sup>1</sup>	2004	2003 <sup>1</sup>	2004	Total		Average per pound	
					2003 <sup>1</sup>	2004	2003 <sup>1</sup>	2004
Stockers:	1,000	1,000	1,000 pounds	1,000 pounds	1,000 dollars	1,000 dollars	Dollars	Dollars
AL .....	*	*	*	*	*	*	*	*
AR .....	*	*	*	*	*	*	*	*
CA .....	*	*	*	*	*	*	*	*
FL .....	*	*	*	*	*	*	*	*
GA .....	*	*	*	*	*	*	*	*
IL <sup>2</sup> .....	*	.....	*	.....	*	.....	*	.....
KY .....	*	.....	*	.....	*	.....	*	.....
LA .....	3,720	450	311	0.69	.....	.....	.....	.....
MS .....	40,000	33,000	3,337	0.94	3,379	0.94	1.09	1.09
MO .....	1,620	240	278	1.16	*	*	*	*
NC .....	*	*	*	*	*	*	*	*
SC <sup>2</sup> .....	*	*	*	*	*	*	*	*
TX .....	*	*	*	*	*	*	*	*
Oth Sts .....	24,577	25,435	3,092	0.73	2,378	2,881	0.73	0.93
US .....	69,917	58,435	6,192	1.01	6,304	6,260	0.84	1.01
Fingerlings and fry:								
AL .....	83,700	87,000	3,400	2,500	2,482	3,800	0.73	1.52
AR .....	60,400	60,700	1,050	1,000	1,680	1,840	1.60	1.84
CA .....	1,280	1,520	24	38	100	131	4.15	3.45
FL .....	500	*	24	*	35	*	1.45	*
GA .....	3,200	7,840	65	235	325	541	5.00	2.30
IL <sup>2</sup> .....	*	.....	*	.....	*	.....	*	.....
KY .....	*	*	*	*	*	*	*	*
LA .....	4,380	*	83	*	100	*	1.20	*
MS .....	552,000	400,000	12,300	10,200	15,621	14,892	1.27	1.46
MO .....	*	*	*	*	*	*	*	*
NC .....	3,400	1,100	190	60	342	96	1.80	1.60
SC <sup>2</sup> .....	.....	.....	.....	.....	.....	.....	.....	.....
TX .....	2,600	1,170	100	60	334	211	3.34	3.52
Oth Sts .....	3,430	8,330	67	264	206	664	3.07	2.52
US .....	714,890	567,660	17,303	14,357	21,225	22,175	1.23	1.54

<sup>1</sup> Revised. <sup>2</sup> Estimates discontinued. \* Included in other States to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720-0585.

**Table 15-30.—Trout: Number of operations by State and United States, 2003–04**

State	Total		Selling trout		Distributing trout <sup>1</sup>	
	2003 <sup>2</sup>	2004	2003 <sup>2</sup>	2004	2003 <sup>2</sup>	2004
AR .....	4	5	.....	.....	4	5
CA .....	25	26	13	14	16	16
CO .....	26	30	9	9	17	21
CT .....	6	6	3	3	3	3
GA .....	7	9	5	6	2	3
ID .....	53	55	26	29	27	26
ME .....	14	15	6	7	8	8
MA .....	11	13	7	9	5	5
MI .....	18	28	17	26	3	7
MO .....	10	11	6	8	5	3
NY .....	40	37	31	28	13	14
NC .....	46	51	43	48	5	3
OR .....	41	49	17	18	24	32
PA .....	57	58	46	44	16	19
TN .....	15	14	7	7	8	8
UT .....	21	27	11	16	10	12
VA .....	19	16	15	11	4	6
WA .....	51	59	15	16	37	44
WV .....	25	31	15	21	14	16
WI .....	56	61	39	45	21	20
US .....	545	601	331	365	242	271

<sup>1</sup> Trout distributed for restoration, conservation or recreational purposes.<sup>2</sup> Revised.

NASS, Livestock Branch, (202) 720-0585.

**Table 15-31.—Trout: Value of fish sold and distributed, by State (excluding eggs), and United States (including and excluding eggs), 2003–04**

State	Total value of fish sold		Total value of distributed fish	
	2003 <sup>1</sup>	2004	2003 <sup>1</sup>	2004
AR .....	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
CA .....	5,185	5,130	10,624	8,585
CO .....	2,125	870	5,794	5,393
CT .....	337	360	*	*
GA .....	581	727	*	*
ID .....	26,985	32,564	3,234	2,579
ME .....	220	212	*	*
MA .....	389	363	*	*
MI .....	691	790	*	*
MO .....	1,990	2,637	1,665	1,044
NY .....	797	478	*	*
NC .....	5,670	5,909	926	614
OR .....	506	807	2,332	3,529
PA .....	4,678	4,223	6,896	9,128
TN .....	198	181	*	*
UT .....	1,033	760	*	*
VA .....	1,448	924	1,593	818
WA .....	5,191	4,792	4,264	4,944
WV .....	477	694	1,738	2,155
WI .....	1,369	1,465	2,074	1,774
Oth Sts .....	.....	.....	18,951	22,269
US <sup>2</sup> .....	59,870	63,886	60,091	62,832
US <sup>3</sup> .....	64,046	68,716	61,304	64,776

<sup>1</sup> Revised. <sup>2</sup> Excludes value of eggs. <sup>3</sup> Includes value of eggs. \*Included in other States to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720-0585.

Table 15-32.—Trout: Sales by size category, by State and United States, 2003–04

Size category and State	Number of fish		Live weight		Sales			
	2003 <sup>1</sup>	2004	2003 <sup>1</sup>	2004	Total		Average per pound	
					2003 <sup>1</sup>	2004	2003 <sup>1</sup>	2004
12 inch or longer:								
CA .....	1,720	1,840	2,400	2,200	4,560	4,312	1.90	1.96
CO .....	520	275	470	235	1,410	576	3.00	2.45
CT .....	*	*	*	*	*	*	*	*
GA .....	105	190	125	260	363	512	2.90	1.97
ID .....	34,000	37,000	34,600	40,400	26,642	32,320	0.77	0.80
ME .....	*	*	*	*	*	*	*	*
MA .....	35	37	31	33	153	158	4.95	4.80
MI .....	250	285	275	305	564	601	2.05	1.97
MO .....	*	*	*	*	*	*	*	*
NY .....	160	90	169	87	487	262	2.88	3.01
NC .....	4,410	3,510	4,110	3,940	5,014	5,437	1.22	1.38
OR .....	130	220	210	200	418	486	1.99	2.43
PA .....	1,380	1,160	1,460	1,150	3,796	3,335	2.60	2.90
TN .....	50	46	55	54	139	134	2.52	2.48
UT .....	175	180	190	165	469	421	2.47	2.55
VA .....	600	400	560	400	1,310	808	2.34	2.02
WA .....	870	740	4,700	4,050	4,418	3,969	0.94	0.98
WV .....	320	363	333	378	450	658	1.35	1.74
WI .....	490	400	441	387	1,147	1,072	2.60	2.77
Oth Sts .....	841	745	717	732	1,558	2,021	2.17	2.76
US .....	46,056	47,481	50,846	54,976	52,898	57,082	1.04	1.04
6 inch-12 inch:								
CA .....	540	550	230	250	577	680	2.51	2.72
CO .....	*	*	*	*	*	*	*	*
CT .....	*	*	*	*	*	*	*	*
GA .....	*	*	*	*	*	*	*	*
ID .....	*	*	*	*	*	*	*	*
ME .....	*	*	*	*	*	*	*	*
MA .....	*	*	*	*	*	*	*	*
MI .....	*	165	*	65	*	167	*	2.57
MO .....	*	*	*	*	*	*	*	*
NY .....	145	105	53	38	289	179	5.45	4.70
NC .....	730	300	225	140	351	217	1.56	1.55
OR .....	130	310	30	110	74	310	2.47	2.82
PA .....	500	450	211	216	802	821	3.80	3.80
TN .....	*	*	*	*	*	*	*	*
UT .....	*	*	*	*	*	*	*	*
VA .....	75	*	40	*	108	*	2.69	*
WA .....	550	880	170	277	386	693	2.27	2.50
WV .....	*	*	*	*	*	*	*	*
WI .....	300	400	71	123	191	332	2.69	2.70
Oth Sts .....	3,443	2,368	1,265	999	2,954	2,439	2.34	2.44
US .....	6,413	5,528	2,295	2,218	5,732	5,838	2.50	2.63

See footnotes at end of table.

**Table 15-32.—Trout: Sales by size category, by State and United States, 2003–04—Continued**

Size category and State	Number of fish/eggs		Live weight		Sales			
	2003 <sup>1</sup>	2004	2003 <sup>1</sup>	2004	Total		Average per 1,000 fish eggs	
					2003 <sup>1</sup>	2004	2003 <sup>1</sup>	2004
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Dollars	Dollars
1 inch-6 inch:								
CA .....	210	330	3	5	48	138	227.00	418.00
CO .....	*	*	*	*	*	*	*	*
CT .....	*	*	*	*	*	*	*	*
GA .....	*	*	*	*	*	*	*	*
ID .....	*	*	*	*	*	*	*	*
ME .....	*	*	*	*	*	*	*	*
MA .....	*	*	*	*	*	*	*	*
MI .....	*	55	*	3	*	22	*	408.00
MO .....	*	*	*	*	*	*	*	*
NY .....	70	110	2	3	21	37	300.00	332.00
NC .....	3,390	2,830	65	45	305	255	90.00	90.00
OR .....	50	40	1	1	14	11	285.00	265.00
PA .....	270	190	8	5	80	67	295.00	355.00
TN .....	*	*	*	*	*	*	*	*
UT .....	*	*	*	*	*	*	*	*
VA .....	190	*	3	*	30	*	157.00	*
WA .....	1,300	410	45	13	387	130	298.00	317.00
WV .....	*	*	*	*	*	*	*	*
WI .....	165	290	2	4	31	61	185.00	209.00
Oth Sts .....	1,712	1,295	54	34	324	245	189.00	189.00
US .....	7,357	5,550	183	113	1,240	966	169.00	174.00
Trout eggs .....	.....	.....	.....	.....	.....	.....	.....	.....
Region <sup>2 3</sup> .....	.....	.....	.....	.....	.....	.....	.....	.....
North East .....	605	940	.....	.....	10	26	16.50	27.70
South and Central .....	620	1,080	.....	.....	13	24	21.00	22.20
West .....	262,320	287,600	.....	.....	4,153	4,780	15.80	16.60
WA .....	253,000	277,000	.....	.....	4,048	4,571	16.00	16.50
US .....	263,545	289,620	.....	.....	4,176	4,830	15.80	16.70

<sup>1</sup> Revised. <sup>2</sup> Data published at the regional level to avoid disclosure of individual operations. <sup>3</sup> Regions are defined as follows - North East: CT, MA, ME, NY, PA, and WV; South: AR, GA, NC, TN, and VA; Central: MI, MO, and WI; West: CA, CO, ID, OR, UT, and WA. \*Included in other States to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720-0585.

**Table 15-33.—Refrigerated warehouses: Gross refrigerated space by type of plant,  
United States, biennially, October 1985–2003<sup>1,2</sup>**

Type	1985	1987	1989	1991	1993
1,000 Cubic Feet					
General:					
Public .....	1,110,394	1,285,860	1,391,901	1,572,879	1,678,461
Private and Semiprivate .....	589,132	676,369	603,402	624,005	658,893
Total .....	1,699,526	1,962,229	1,995,303	2,196,884	2,337,354
Apple:					
Public .....	19,383	19,750	21,945	27,227	21,645
Private and Semiprivate .....	466,768	494,404	554,150	584,296	613,093
Total .....	486,151	514,154	576,095	611,523	634,737
Total, all .....	2,185,677	2,476,384	2,571,397	2,808,407	2,972,092
Type	1995	1997	1999	2001	2003
1,000 Cubic Feet					
General:					
Public .....	1,741,585	2,043,908	2,146,643	2,251,943	2,357,080
Private and Semiprivate .....	674,649	683,372	756,505	788,853	802,454
Total .....	2,416,234	2,727,280	2,903,152	3,040,796	3,159,535
Apple:					
Public .....	23,419	23,907	21,690	14,183	12,517
Private and Semiprivate .....	647,993	675,838	680,736	712,412	723,499
Total .....	671,412	699,745	702,426	726,595	736,016
Total, all .....	3,087,646	3,427,025	3,605,578	3,767,394	3,895,551

<sup>1</sup> Warehouse space is defined as all space artificially cooled to temperatures of 50 degrees F. or less, in which food commodities are normally held for 30 days or longer. <sup>2</sup>Totals may not add due to rounding.  
NASS, Livestock Branch, (202) 720-8784.

**Table 15-34.—Apple and pear storages: Number of refrigerated warehouses, gross and usable refrigerated space, regular and CA capacity, by State and United States, October 1, 2003<sup>1,2</sup>**

State	Number of warehouses	Refrigerated space		Apple & pear storage capacity		
		1,000 Cubic feet	1,000 Cubic feet	1,000 Bushels	1,000 Bushels	1,000 Bushels
AZ .....	2					
CA .....	29	28,502	21,415	5,933	1,757	7,690
CO .....	6	2,555	2,094	681	163	844
CT .....	27	1,490	1,195	288	174	461
DE .....	2					
ID .....	9	5,840	5,023	1,271	1,049	2,320
IL .....	15	1,326	1,141	345		345
IN .....	31	2,317	1,813	388	206	594
KS .....	1					
KY .....	3	117	97	33		33
ME .....	21	2,750	2,405	337	729	1,066
MD .....	6	1,390	1,115	173	354	527
MA .....	55	4,136	3,366	802	600	1,402
MI .....	179	35,196	30,806	4,947	7,795	12,742
MN .....	12	738	643	242	33	275
MO .....	4					
NE .....	1					
NH .....	21	1,901	1,657	311	449	760
NJ .....	22	2,312	1,925	545	173	717
NM .....	2					
NY .....	147	37,307	32,887	5,125	8,614	13,739
NC .....	19	4,413	3,972	1,106	480	1,586
OH .....	53	3,442	2,804	787	332	1,119
OR .....	61	51,642	39,016	7,965	3,926	11,891
PA .....	108	27,565	21,541	4,787	2,925	7,712
RI .....	6	151	142	38	8	46
SC .....	3					
UT .....	18	2,406	2,125	454	467	921
VT .....	11	2,275	1,928	318	507	825
VA .....	31	12,457	10,787	1,947	2,122	4,069
WA .....	263	492,326	393,968	61,177	135,792	196,969
WV .....	15	7,135	5,859	1,872	418	2,290
WI .....	17	1,084	901	297	98	395
Oth Sts .....		3,242	2,567	524	234	758
US .....	1,200	736,016	593,189	102,692	169,402	272,095

<sup>1</sup>Totals may not add due to rounding. <sup>2</sup>Firms in this table store only apples or pears.  
NASS, Livestock Branch, (202) 720-8784.

**Table 15-35.—General storages: Gross and usable cooler and freezer space, by State and United States, October 1, 2003<sup>1,2</sup>**

State	Cooler		Freezer		Total	
	Gross	Usable	Gross	Usable	Gross	Usable
1,000 Cubic Feet						
AL .....	5,599	5,052	23,826	20,086	29,425	25,137
AK .....	163	147	3,904	3,279	4,067	3,426
AZ .....	*	*	*	*	16,654	13,379
AR .....	*	*	*	*	87,453	71,555
CA .....	169,659	135,399	279,612	224,405	449,271	359,804
CO .....	5,216	3,783	12,576	9,919	17,792	13,702
CT .....	*	*	*	*	4,876	3,925
DE .....	*	*	*	*	26,139	18,106
FL .....	74,707	60,323	178,433	145,908	253,140	206,231
GA .....	45,358	36,299	98,253	79,750	143,611	116,050
HI .....	*	*	*	*	*	*
ID .....	2,293	1,798	56,294	47,960	58,587	49,758
IL .....	17,833	12,573	87,559	65,285	105,393	77,858
IN .....	6,271	5,216	49,206	39,935	55,478	45,151
IA .....	11,811	8,186	62,736	53,202	74,547	61,389
KS .....	8,362	5,408	36,128	26,803	44,490	32,211
KY .....	5,700	4,480	16,637	15,007	22,337	19,487
LA .....	1,579	1,376	12,011	10,128	13,590	11,504
ME .....	278	241	12,039	7,898	12,318	8,139
MD .....	2,295	1,842	26,921	20,322	29,216	22,163
MA .....	9,532	7,874	70,194	58,720	79,727	66,594
MI .....	14,061	11,465	74,149	57,867	88,211	69,332
MN .....	15,286	11,027	56,566	42,863	71,852	53,890
MS .....	*	*	*	*	21,814	17,632
MO .....	30,485	25,182	76,079	62,127	106,564	87,309
MT .....	*	*	*	*	976	753
NE .....	9,638	7,406	31,085	24,933	40,723	32,339
NV .....	1,491	1,340	5,879	5,197	7,370	6,536
NH .....	*	*	*	*	*	*
NJ .....	24,705	19,370	56,833	45,588	81,538	64,959
NM .....	*	*	*	*	2,529	2,071
NY .....	30,727	24,513	68,551	57,650	99,278	82,164
NC .....	3,938	3,373	59,653	50,000	63,591	53,373
ND .....	*	*	8,659	6,651	8,926	6,862
OH .....	9,311	7,485	68,059	52,784	77,371	60,269
OK .....	4,855	4,339	10,503	8,138	15,359	12,477
OR .....	5,174	3,896	98,793	79,738	103,967	83,635
PA .....	19,924	14,292	125,668	103,337	145,592	117,628
RI .....	*	*	*	*	*	*
SC .....	769	581	23,957	19,846	24,727	20,428
SD .....	*	*	*	*	12,352	6,524
TN .....	459	346	35,846	27,598	36,305	27,944
TX .....	33,733	23,914	125,796	85,302	159,529	109,216
UT .....	1,759	1,381	28,272	23,662	30,031	25,043
VT .....	*	*	*	*	*	*
VA .....	19,016	16,068	43,160	37,572	62,175	53,641
WA .....	10,215	7,444	178,746	138,688	188,961	146,131
WV .....	*	*	*	*	2,420	1,096
WI .....	69,711	51,735	97,594	82,605	167,305	134,340
WY .....	*	*	*	*	*	*
Oth Sts .....	24,328	16,455	163,112	127,523	11,960	8,728
US .....	696,243	541,612	2,463,291	1,968,275	3,159,535	2,509,886

<sup>1</sup>Totals may not add due to rounding. <sup>2</sup>Excludes storages used exclusively for storing apples and pears. Includes frozen juice tank storage capacity. \*Not published to avoid disclosure of individual operations. Included in "Other States" and U.S. totals.

NASS, Livestock Branch, (202) 720-8784.

**Table 15-36.—Alaska crops: Acreage harvested, volume harvested, and value of production, 1995–2004**

Year	Oats for grain	Barley for grain	All hay	Potatoes	Other vegetables <sup>1</sup>
Acreage harvested					
	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>	<i>Acres</i>
1995 .....	1,200	7,300	19,200	1,040	300
1996 .....	700	6,900	20,200	630	343
1997 .....	1,500	7,000	22,500	820	337
1998 .....	1,500	6,500	22,000	820	340
1999 .....	1,500	4,600	20,300	850	357
2000 .....	300	3,300	18,000	840	370
2001 .....	1,200	5,100	23,000	910	361
2002 .....	1,200	3,800	23,000	850	368
2003 .....	1,200	3,500	22,000	800	359
2004 <sup>2</sup> .....	1,300	4,200	21,000	810	NA
Year	Oats for grain	Barley for grain	All hay	Potatoes	Other vegetables <sup>1</sup>
Volume harvested					
	<i>Bushels</i>	<i>Bushels</i>	<i>Tons</i>	<i>Cwt.</i>	<i>Cwt.</i>
1995 .....	70,200	372,000	22,800	220,000	41,645
1996 .....	31,500	283,000	14,400	126,000	43,232
1997 .....	65,300	164,500	26,000	168,000	46,723
1998 .....	45,000	122,900	23,700	150,000	41,846
1999 .....	62,100	154,800	23,200	185,000	53,745
2000 .....	7,000	102,500	17,000	129,000	58,042
2001 .....	61,000	208,000	30,000	230,000	49,989
2002 .....	48,000	149,000	26,000	154,000	51,762
2003 .....	34,000	135,000	29,000	168,000	52,690
2004 <sup>2</sup> .....	41,000	145,000	28,000	177,000	NA
Year	Oats for grain	Barley for grain	All hay	Potatoes	Other vegetables <sup>1</sup>
Value of production					
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
1995 .....	179,000	1,228,000	4,104,000	4,092,000	1,242,000
1996 .....	79,000	891,000	2,736,000	2,494,000	1,443,000
1997 .....	163,000	526,000	4,940,000	3,360,000	1,620,000
1998 .....	117,000	442,000	4,740,000	3,105,000	1,397,000
1999 .....	152,000	581,000	4,524,000	3,830,000	1,897,000
2000 .....	22,000	369,000	3,740,000	2,670,000	2,080,000
2001 .....	153,000	707,000	6,300,000	4,669,000	2,169,000
2002 .....	125,000	529,000	5,590,000	3,080,000	2,318,000
2003 .....	87,000	479,000	6,525,000	3,360,000	2,619,000
2004 <sup>2</sup> .....	100,000	500,000	6,440,000	3,469,000	NA

<sup>1</sup> Excludes greenhouse-grown vegetables.<sup>2</sup> Preliminary.

NA-not available.

NASS, Crops Branch, (202) 720-2127.

**Table 15-37.—Crop ranking: Major field crops, rank by production, major States, 2004**

Rank	State	Corn, grain	State	Soybeans	State	All wheat
		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>
1 ....	IA	2,244,400	IL	499,950	KS	314,500
2 ....	IL	2,088,000	IA	497,350	ND	306,650
3 ....	NE	1,319,700	IN	287,040	MT	173,165
4 ....	MN	1,120,950	MN	236,175	OK	164,500
5 ....	IN	929,040	MO	223,200	WA	143,500
6 ....	SD	539,500	NE	220,875	SD	128,610
7 ....	OH	491,380	OH	207,740	TX	108,500
8 ....	MO	466,560	SD	140,080	ID	101,710
9 ....	KS	432,000	AR	124,425	MN	89,605
10 ....	WI	353,600	KS	111,110	NE	61,050
US		11,807,217	US	3,140,996	US	2,158,245
Rank	State	Winter wheat	State	Durum wheat	State	Other spring wheat
		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>		<i>1,000 Bushels</i>
1 ....	KS	314,500	ND	52,800	ND	243,950
2 ....	OK	164,500	MT	17,985	MN	88,550
3 ....	WA	117,250	AZ	9,603	MT	88,350
4 ....	TX	108,500	CA	9,000	SD	71,910
5 ....	MT	66,830	SD	450	ID	38,710
6 ....	ID	63,000	MN	55	WA	26,250
7 ....	NE	61,050			OR	8,400
8 ....	SD	56,250			CO	980
9 ....	OH	55,180			UT	696
10 ....	IL	53,100			NV	630
US		1,499,434	US	89,893	US	568,918
Rank	State	Sorghum, grain	State	Barley	State	Oats
		<i>1,000 bushels</i>		<i>1,000 bushels</i>		<i>1,000 bushels</i>
1 ....	KS	220,400	ND	91,760	ND	14,080
2 ....	TX	127,100	ID	59,800	SD	13,940
3 ....	NE	33,615	MT	48,970	WI	13,650
4 ....	MO	15,660	WA	17,150	MN	13,300
5 ....	OK	14,400	CO	9,086	IA	10,080
6 ....	IL	8,938	MN	7,820	TX	6,400
7 ....	SD	6,300	WY	6,900	PA	6,050
8 ....	CO	5,400	OR	4,818	MI	4,420
9 ....	LA	5,200	AZ	4,180	NE	3,740
10 ....	AR	4,704	CA	4,050	NY	3,250
US		454,899	US	279,253	US	115,935
Rank	State	All cotton	State	Peanuts	State	Rice
		<i>1,000 bales</i>		<i>1,000 pounds</i>		<i>1,000 cwt.</i>
1 ....	TX	7,540.0	GA	1,830,000	AR	107,440
2 ....	CA	2,440.0	TX	775,500	CA	50,759
3 ....	MS	2,370.0	AL	557,200	LA	28,522
4 ....	AR	2,085.0	FL	364,000	MS	16,146
5 ....	GA	1,800.0	NC	357,000	TX	14,690
6 ....	NC	1,350.0	SC	112,200	MO	13,261
7 ....	TN	990.0	VA	104,000		
8 ....	LA	885.0	OK	102,300		
9 ....	AL	820.0	NM	59,500		
10 ....	MO	820.0				
US		23,006.0	US	4,261,700	US	230,818
Rank	State	All hay, baled	State	Alfalfa hay, baled	State	Other hay, baled
		<i>1,000 tons</i>		<i>1,000 tons</i>		<i>1,000 tons</i>
1 ....	TX	12,295	CA	7,350	TX	11,440
2 ....	MO	9,420	IA	5,460	MO	7,900
3 ....	CA	9,000	MN	4,725	KY	5,040
4 ....	KS	7,880	SD	4,725	TN	4,750
5 ....	SD	6,870	ID	4,720	OK	4,590
6 ....	IA	6,240	NE	4,438	KS	4,080
7 ....	NE	6,143	WI	4,160	AR	3,500
8 ....	OK	6,030	KS	3,800	VA	2,832
9 ....	KY	5,928	MT	3,220	PA	2,784
10 ....	MN	5,895	MI	2,720	AL	2,295
US		157,774	US	75,383	US	82,391
Rank	State	All tobacco	State	Dry edible beans	State	Potatoes
		<i>1,000 pounds</i>		<i>1,000 cwt.</i>		<i>1,000 cwt.</i>
1 ....	NC	351,630	ND	4,750	ID	131,970
2 ....	KY	234,500	MI	3,145	WA	93,810
3 ....	TN	67,970	NE	2,376	WI	30,450
4 ....	VA	67,787	ID	1,638	ND	26,765
5 ....	SC	60,750	CA	1,163	CO	25,484
6 ....	GA	46,690	MN	1,150	OR	19,775
7 ....	OH	10,976	CO	1,039	ME	19,220
8 ....	FL	9,800	WA	609	MN	18,920
9 ....	IN	8,610	WY	541	CA	18,099
10 ....	PA	8,100	MT	285	MI	13,650
US		883,171	US	17,799	US	456,362

**Table 15-38.—U.S. crop progress: 2004 crop and 5-year average**  
 [In percent]

Week-end-ing date	Winter wheat							
	Planted		Emerged		Headed		Harvested	
	2004	Avg	2004	Avg	2004	Avg	2004	Avg
2003: <sup>1</sup>								
Sep 7 .....	7	7	.....	.....	.....	.....	.....	.....
Sep 14 .....	16	14	.....	.....	.....	.....	.....	.....
Sep 21 .....	31	25	9	10	.....	.....	.....	.....
Sep 28 .....	49	40	20	17	.....	.....	.....	.....
Oct 5 .....	63	56	31	29	.....	.....	.....	.....
Oct 12 .....	74	68	48	42	.....	.....	.....	.....
Oct 19 .....	82	79	61	55	.....	.....	.....	.....
Oct 26 .....	88	85	70	67	.....	.....	.....	.....
Nov 2 .....	92	89	79	75	.....	.....	.....	.....
Nov 9 .....	95	92	84	81	.....	.....	.....	.....
Nov 16 .....	.....	.....	88	86	.....	.....	.....	.....
Nov 23 .....	.....	.....	92	89	.....	.....	.....	.....
2004:								
Apr 11 .....	.....	.....	.....	.....	5	5	.....	.....
Apr 18 .....	.....	.....	.....	.....	11	9	.....	.....
Apr 25 .....	.....	.....	.....	.....	24	17	.....	.....
May 2 .....	.....	.....	.....	.....	39	31	.....	.....
May 9 .....	.....	.....	.....	.....	55	47	.....	.....
May 16 .....	.....	.....	.....	.....	69	61	.....	.....
May 23 .....	.....	.....	.....	.....	79	73	.....	.....
May 30 .....	.....	.....	.....	.....	87	81	.....	.....
Jun 6 .....	.....	.....	.....	.....	91	87	12	7
Jun 13 .....	.....	.....	.....	.....	95	92	23	14
Jun 20 .....	.....	.....	.....	.....	.....	.....	37	26
Jun 27 .....	.....	.....	.....	.....	.....	.....	51	41
Jul 4 .....	.....	.....	.....	.....	.....	.....	60	58
Jul 11 .....	.....	.....	.....	.....	.....	.....	69	71
Jul 18 .....	.....	.....	.....	.....	.....	.....	76	79
Jul 25 .....	.....	.....	.....	.....	.....	.....	83	85
Aug 1 .....	.....	.....	.....	.....	.....	.....	88	89
Aug 8 .....	.....	.....	.....	.....	.....	.....	92	93
Aug 15 .....	.....	.....	.....	.....	.....	.....	96	96
Week-end-ing date	Spring wheat							
	Planted		Emerged		Headed		Harvested	
	2004	Avg	2004	Avg	2004	Avg	2004	Avg
2004:								
Apr 4 .....	6	4	.....	.....	.....	.....	.....	.....
Apr 11 .....	16	8	.....	.....	.....	.....	.....	.....
Apr 18 .....	32	14	.....	.....	.....	.....	.....	.....
Apr 25 .....	46	25	15	6	.....	.....	.....	.....
May 2 .....	68	43	32	15	.....	.....	.....	.....
May 9 .....	84	58	49	29	.....	.....	.....	.....
May 16 .....	90	69	62	44	.....	.....	.....	.....
May 23 .....	94	82	78	59	.....	.....	.....	.....
May 30 .....	95	93	87	76	.....	.....	.....	.....
Jun 6 .....	.....	.....	95	88	.....	.....	.....	.....
Jun 13 .....	.....	.....	.....	.....	4	5	.....	.....
Jun 20 .....	.....	.....	.....	.....	13	15	.....	.....
Jun 27 .....	.....	.....	.....	.....	26	32	.....	.....
Jul 4 .....	.....	.....	.....	.....	51	53	.....	.....
Jul 11 .....	.....	.....	.....	.....	72	72	.....	.....
Jul 18 .....	.....	.....	.....	.....	87	88	.....	.....
Jul 25 .....	.....	.....	.....	.....	93	94	.....	.....
Aug 1 .....	.....	.....	.....	.....	98	98	5	8
Aug 8 .....	.....	.....	.....	.....	.....	.....	10	23
Aug 15 .....	.....	.....	.....	.....	.....	.....	21	40
Aug 22 .....	.....	.....	.....	.....	.....	.....	40	59
Aug 29 .....	.....	.....	.....	.....	.....	.....	50	75
Sep 5 .....	.....	.....	.....	.....	.....	.....	62	83
Sep 12 .....	.....	.....	.....	.....	.....	.....	72	90
Sep 19 .....	.....	.....	.....	.....	.....	.....	81	94
Sep 26 .....	.....	.....	.....	.....	.....	.....	88	98
Oct 3 .....	.....	.....	.....	.....	.....	.....	94	99
Oct 10 .....	.....	.....	.....	.....	.....	.....	98	99

See footnote at end of table.

**Table 15-38.—U.S. crop progress: 2004 crop and 5-year average—Continued**  
 [In percent]

Week-end-ing date	Rice								Sorghum									
	Planted		Emerged		Headed		Harvested		Planted		Headed		Coloring		Mature		Harvested	
	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg
<b>2004:</b>																		
Apr 4 ...	15	11	.....	.....	.....	.....	.....	.....	14	12	.....	.....	.....	.....	.....	.....	.....	.....
Apr 11 ...	32	18	11	8	.....	.....	.....	.....	17	14	.....	.....	.....	.....	.....	.....	.....	.....
Apr 18 ...	44	31	19	13	.....	.....	.....	.....	18	16	.....	.....	.....	.....	.....	.....	.....	.....
Apr 25 ...	60	48	33	23	.....	.....	.....	.....	20	18	.....	.....	.....	.....	.....	.....	.....	.....
May 2 ..	70	64	51	37	.....	.....	.....	.....	23	22	.....	.....	.....	.....	.....	.....	.....	.....
May 9 ..	82	78	66	54	.....	.....	.....	.....	29	26	.....	.....	.....	.....	.....	.....	.....	.....
May 16 ..	89	86	77	68	.....	.....	.....	.....	36	33	.....	.....	.....	.....	.....	.....	.....	.....
May 23 ..	94	93	84	80	.....	.....	.....	.....	47	43	.....	.....	.....	.....	.....	.....	.....	.....
May 30 ..	98	97	91	89	.....	.....	.....	.....	61	57	.....	.....	.....	.....	.....	.....	.....	.....
Jun 6 ...	.....	.....	96	94	.....	.....	.....	.....	75	68	12	12	.....	.....	.....	.....	.....	.....
Jun 13 ...	.....	.....	.....	.....	4	5	.....	.....	89	88	15	15	.....	.....	.....	.....	.....	.....
Jun 20 ...	.....	.....	.....	.....	7	9	.....	.....	93	93	17	18	.....	.....	.....	.....	.....	.....
Jun 27 ...	.....	.....	13	13	.....	.....	95	96	20	21	13	13	.....	.....	.....	.....	.....	.....
Jul 4 ...	.....	.....	18	18	.....	.....	.....	.....	24	25	15	15	.....	.....	.....	.....	.....	.....
Jul 11 ...	.....	.....	25	26	.....	.....	.....	.....	30	32	17	18	.....	.....	.....	.....	.....	.....
Jul 18 ...	.....	.....	37	38	.....	.....	.....	.....	38	41	20	21	.....	.....	.....	.....	.....	.....
Jul 25 ...	.....	.....	56	53	.....	.....	.....	.....	53	54	22	25	.....	.....	.....	.....	.....	.....
Aug 1 ...	.....	.....	74	69	6	9	.....	.....	65	67	25	30	.....	.....	.....	.....	.....	.....
Aug 8 ...	.....	.....	85	83	10	12	.....	.....	75	78	31	38	.....	.....	.....	.....	.....	.....
Aug 15 ...	.....	.....	91	92	14	15	.....	.....	82	86	37	48	21	25	.....	.....	.....	.....
Aug 22 ...	.....	.....	95	97	18	20	.....	.....	88	91	46	60	24	32	.....	.....	.....	.....
Sep 5 ...	.....	.....	.....	.....	27	28	.....	.....	92	95	56	72	29	41	24	30	.....	.....
Sep 12 ...	.....	.....	43	38	.....	.....	95	98	68	82	34	50	26	36	.....	.....	.....	.....
Sep 19 ...	.....	.....	59	53	.....	.....	.....	.....	78	88	41	59	29	41	.....	.....	.....	.....
Sep 26 ...	.....	.....	75	66	.....	.....	.....	.....	88	93	56	69	34	47	.....	.....	.....	.....
Oct 3 ...	.....	.....	85	78	.....	.....	.....	.....	92	95	63	78	38	53	.....	.....	.....	.....
Oct 10 ...	.....	.....	91	87	.....	.....	.....	.....	95	97	74	85	44	60	.....	.....	.....	.....
Oct 17 ...	.....	.....	96	92	.....	.....	.....	.....	.....	.....	81	90	49	67	.....	.....	.....	.....
Oct 24 ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	89	93	55	75	.....	.....	.....	.....
Oct 31 ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	93	96	62	82	.....	.....	.....	.....
Nov 7 ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	95	98	71	87	.....	.....	.....	.....
Nov 14 ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	80	90	.....	.....	.....	.....	.....
Nov 21 ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	82	94	.....	.....	.....	.....	.....	.....
Nov 28 ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	95	96	.....	.....	.....	.....	.....	.....
Week-end-ing date	Corn																	
	Planted		Emerged		Silked		Dough		Dent		Mature		Harvested					
	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg		
<b>2004:</b>																		
Apr 11 ....	6	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Apr 18 ....	20	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Apr 25 ....	37	20	8	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 02 ...	63	40	18	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 09 ...	84	63	36	24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 16 ...	92	77	63	44	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 23 ...	95	87	82	64	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 30 ...	.....	.....	90	80	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jun 06 ...	.....	.....	95	90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jun 20 ...	.....	.....	4	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jun 27 ...	.....	.....	9	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 04 ...	.....	.....	19	9	2	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 11 ...	.....	.....	32	21	5	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 18 ...	.....	.....	50	42	9	6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 25 ...	.....	.....	72	69	19	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 01 ...	.....	.....	84	86	28	24	7	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 08 ...	.....	.....	93	95	42	40	14	12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 15 ...	.....	.....	96	98	57	60	23	23	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 22 ...	.....	.....	.....	.....	70	76	36	39	6	7	.....	.....	.....	.....	.....	.....	.....	.....
Aug 29 ...	.....	.....	.....	.....	79	88	46	57	11	13	.....	.....	.....	.....	.....	.....	.....	.....
Sep 05 ...	.....	.....	.....	.....	89	95	61	74	17	25	.....	.....	.....	.....	.....	.....	.....	.....
Sep 12 ...	.....	.....	.....	.....	95	98	75	87	27	41	5	7	.....	.....	.....	.....	.....	.....
Sep 19 ...	.....	.....	.....	.....	.....	85	94	43	60	9	12	.....	.....	.....	.....	.....	.....	.....
Sep 26 ...	.....	.....	.....	.....	92	98	58	78	16	19	.....	.....	.....	.....	.....	.....	.....	.....
Oct 03 ...	.....	.....	.....	.....	.....	97	99	74	89	23	28	.....	.....	.....	.....	.....	.....	.....
Oct 10 ...	.....	.....	.....	.....	.....	.....	.....	.....	88	95	34	39	.....	.....	.....	.....	.....	.....
Oct 17 ...	.....	.....	.....	.....	.....	.....	.....	95	98	44	53	.....	.....	.....	.....	.....	.....	.....
Oct 24 ...	.....	.....	25	12	.....	.....	.....	.....	.....	.....	55	68	.....	.....	.....	.....	.....	.....
Oct 31 ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	65	80	.....	.....	.....	.....	.....	.....
Nov 07 ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	76	89	.....	.....	.....	.....	.....	.....
Nov 14 ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	86	94	.....	.....	.....	.....	.....	.....
Nov 21 ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	92	97	.....	.....	.....	.....	.....	.....	.....
Nov 28 ...	.....	.....	.....	.....	.....	.....	.....	.....	95	99	95	99	.....	.....	.....	.....	.....	.....

See footnote at end of table.

**Table 15-38.—U.S. crop progress: 2004 crop and 5-year average—Continued**  
 [In percent]

Week-end-ing date	Soybeans											
	Planted		Emerged		Blooming		Pods set		Leaf drop		Harvested	
	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg
2004:												
Apr 25 ....	5	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 2 ....	12	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 9 ....	35	21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 16 ....	54	36	19	13	.....	.....	.....	.....	.....	.....	.....	.....
May 23 ....	67	54	41	26	.....	.....	.....	.....	.....	.....	.....	.....
May 30 ....	77	72	55	43	.....	.....	.....	.....	.....	.....	.....	.....
Jun 6 ....	85	84	70	63	.....	.....	.....	.....	.....	.....	.....	.....
Jun 13 ....	93	90	83	79	.....	.....	.....	.....	.....	.....	.....	.....
Jun 20 ....	95	94	90	89	.....	.....	.....	.....	.....	.....	.....	.....
Jun 27 ....	.....	.....	95	94	7	6	.....	.....	.....	.....	.....	.....
Jul 4 ....	.....	.....	.....	.....	20	15	.....	.....	.....	.....	.....	.....
Jul 11 ....	.....	.....	.....	.....	39	31	6	5	.....	.....	.....	.....
Jul 18 ....	.....	.....	.....	.....	59	52	16	13	.....	.....	.....	.....
Jul 25 ....	.....	.....	.....	.....	74	70	32	27	.....	.....	.....	.....
Aug 1 ....	.....	.....	.....	.....	84	83	49	46	.....	.....	.....	.....
Aug 8 ....	.....	.....	.....	.....	92	91	69	65	.....	.....	.....	.....
Aug 15 ....	.....	.....	.....	.....	95	96	81	80	.....	.....	.....	.....
Aug 22 ....	.....	.....	.....	.....	.....	.....	91	90	.....	.....	.....	.....
Aug 29 ....	.....	.....	.....	.....	.....	.....	95	95	6	7	.....	.....
Sep 5 ....	.....	.....	.....	.....	.....	.....	.....	.....	15	16	.....	.....
Sep 12 ....	.....	.....	.....	.....	.....	.....	.....	30	33	.....	.....	.....
Sep 19 ....	.....	.....	.....	.....	.....	.....	.....	52	56	8	6	.....
Sep 26 ....	.....	.....	.....	.....	.....	.....	.....	72	75	18	15	.....
Oct 3 ....	.....	.....	.....	.....	.....	.....	.....	86	88	36	32	.....
Oct 10 ....	.....	.....	.....	.....	.....	.....	.....	94	94	58	53	.....
Oct 17 ....	.....	.....	.....	.....	.....	.....	.....	97	97	71	70	.....
Oct 24 ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	80	82	.....
Oct 31 ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	84	89	.....
Nov 7 ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	87	94	.....
Nov 14 ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	93	96	.....
Nov 21 ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	95	98	.....
Week-end-ing date	Cotton											
	Planted		Squaring		Bolls set		Bolls open		Harvested			
	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg
2004:												
Apr 4 ....	8	5	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Apr 11 ....	11	7	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Apr 18 ....	15	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Apr 25 ....	23	17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 2 ....	31	28	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 9 ....	45	43	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 16 ....	60	59	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 23 ....	75	72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
May 30 ....	86	82	7	8	.....	.....	.....	.....	.....	.....	.....	.....
Jun 6 ....	92	90	15	13	.....	.....	.....	.....	.....	.....	.....	.....
Jun 13 ....	95	95	25	23	.....	.....	.....	.....	.....	.....	.....	.....
Jun 20 ....	.....	.....	41	39	7	7	.....	.....	.....	.....	.....	.....
Jun 27 ....	.....	.....	54	54	11	12	.....	.....	.....	.....	.....	.....
Jul 4 ....	.....	.....	70	67	20	19	.....	.....	.....	.....	.....	.....
Jul 11 ....	.....	.....	83	78	36	31	.....	.....	.....	.....	.....	.....
Jul 18 ....	.....	.....	89	87	49	47	.....	.....	.....	.....	.....	.....
Jul 25 ....	.....	.....	93	92	65	64	.....	.....	.....	.....	.....	.....
Aug 1 ....	.....	.....	96	96	77	77	.....	.....	.....	.....	.....	.....
Aug 8 ....	.....	.....	.....	.....	85	86	8	9	.....	.....	.....	.....
Aug 15 ....	.....	.....	.....	.....	92	92	12	14	.....	.....	.....	.....
Aug 22 ....	.....	.....	.....	.....	95	96	17	22	.....	.....	.....	.....
Aug 29 ....	.....	.....	.....	.....	.....	.....	25	32	.....	.....	.....	.....
Sep 5 ....	.....	.....	.....	.....	.....	.....	35	45	.....	.....	.....	.....
Sep 12 ....	.....	.....	.....	.....	.....	.....	46	57	7	9	.....	.....
Sep 19 ....	.....	.....	.....	.....	.....	.....	58	69	8	13	.....	.....
Sep 26 ....	.....	.....	.....	.....	.....	.....	72	79	12	18	.....	.....
Oct 3 ....	.....	.....	.....	.....	.....	.....	76	85	20	25	.....	.....
Oct 10 ....	.....	.....	.....	.....	.....	.....	81	90	29	33	.....	.....
Oct 17 ....	.....	.....	.....	.....	.....	.....	85	94	36	42	.....	.....
Oct 24 ....	.....	.....	.....	.....	.....	.....	89	96	44	51	.....	.....
Oct 31 ....	.....	.....	.....	.....	.....	.....	94	98	53	60	.....	.....
Nov 7 ....	.....	.....	.....	.....	.....	.....	95	99	59	67	.....	.....
Nov 14 ....	.....	.....	.....	.....	.....	.....	.....	.....	67	74	.....	.....
Nov 21 ....	.....	.....	.....	.....	.....	.....	.....	.....	72	80	.....	.....
Nov 28 ....	.....	.....	.....	.....	.....	.....	.....	.....	75	85	.....	.....

See footnote at end of table.

**Table 15-38.—U.S. crop progress: 2004 crop and 5-year average—Continued**  
 [In percent]

Week-ending date	Oats								Barley							
	Planted		Emerged		Headed		Harvested		Planted		Emerged		Headed		Harvested	
	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg
2004:																
Apr 4 .....	7	9	.....	.....	.....	.....	.....	.....	10	5	.....	.....	.....	.....	.....	.....
Apr 11 .....	27	18	.....	.....	.....	.....	.....	.....	22	9	.....	.....	.....	.....	.....	.....
Apr 18 .....	45	27	7	7	.....	.....	.....	.....	31	15	.....	.....	.....	.....	.....	.....
Apr 25 .....	61	40	21	16	.....	.....	.....	.....	45	26	17	7	.....	.....	.....	.....
May 2 .....	77	58	39	29	.....	.....	.....	.....	63	41	28	16	.....	.....	.....	.....
May 9 .....	89	71	60	45	.....	.....	.....	.....	81	54	45	28	.....	.....	.....	.....
May 16 .....	94	81	76	62	.....	.....	.....	.....	88	67	62	41	.....	.....	.....	.....
May 23 .....	96	90	85	75	.....	.....	.....	.....	92	82	75	57	.....	.....	.....	.....
May 30 .....	.....	92	87	3	2	.....	.....	.....	94	93	86	75	.....	.....	.....	.....
Jun 6 .....	.....	96	94	10	6	.....	.....	.....	.....	96	96	6	7	.....	.....	.....
Jun 13 .....	.....	.....	21	17	.....	.....	.....	.....	.....	.....	.....	12	15	.....	.....	.....
Jun 20 .....	.....	.....	38	34	.....	.....	.....	.....	.....	.....	.....	25	29	.....	.....	.....
Jun 27 .....	.....	.....	53	55	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 4 .....	.....	.....	73	73	.....	.....	.....	.....	.....	.....	.....	48	49	.....	.....	.....
Jul 11 .....	.....	.....	85	87	.....	.....	.....	.....	.....	.....	.....	73	69	.....	.....	.....
Jul 18 .....	.....	93	94	5	9	.....	.....	.....	.....	.....	.....	89	86	.....	.....	.....
Jul 25 .....	.....	98	98	14	21	.....	.....	.....	.....	.....	.....	97	95	.....	.....	.....
Aug 1 .....	.....	.....	.....	.....	29	37	.....	.....	.....	.....	.....	5	7	.....	.....	.....
Aug 8 .....	.....	.....	.....	.....	45	57	.....	.....	.....	.....	.....	14	20	.....	.....	.....
Aug 15 .....	.....	.....	.....	.....	58	73	.....	.....	.....	.....	.....	26	37	.....	.....	.....
Aug 22 .....	.....	.....	.....	.....	75	85	.....	.....	.....	.....	.....	48	57	.....	.....	.....
Aug 29 .....	.....	.....	.....	.....	85	93	.....	.....	.....	.....	.....	61	75	.....	.....	.....
Sep 5 .....	.....	.....	.....	.....	93	96	.....	.....	.....	.....	.....	77	85	.....	.....	.....
Sep 12 .....	.....	.....	.....	.....	94	98	.....	.....	.....	.....	.....	88	91	.....	.....	.....
Sep 19 .....	.....	.....	.....	.....	96	99	.....	.....	.....	.....	.....	93	96	.....	.....	.....
Sep 26 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	96	98	.....	.....	.....
Week-ending date	Peanuts								Sunflower							
	Planted		Pegging		Harvested		Planted		Harvested		Planted		Harvested			
	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg	2004	Avg
2004:																
Apr 4 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	10	4	.....	.....	.....
Apr 11 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	18	10	.....	.....	.....
Apr 18 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	52	19	.....	.....	.....
Apr 25 .....	3	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	65	37	.....	.....	.....
May 2 .....	8	11	.....	.....	.....	.....	.....	.....	.....	.....	.....	93	64	.....	.....	.....
May 9 .....	24	27	.....	.....	.....	.....	.....	.....	.....	.....	.....	99	78	.....	.....	.....
May 16 .....	47	51	.....	.....	.....	.....	.....	8	5	.....	.....	.....	.....	.....	.....	.....
May 23 .....	72	73	.....	.....	.....	.....	.....	20	18	.....	.....	.....	.....	.....	.....	.....
May 30 .....	91	88	.....	.....	.....	.....	.....	39	41	.....	.....	.....	.....	.....	.....	.....
Jun 6 .....	96	94	.....	.....	.....	.....	.....	59	66	.....	.....	.....	.....	.....	.....	.....
Jun 13 .....	.....	6	7	.....	.....	.....	.....	77	84	.....	.....	.....	.....	.....	.....	.....
Jun 20 .....	.....	14	15	.....	.....	.....	.....	89	93	.....	.....	.....	.....	.....	.....	.....
Jun 27 .....	.....	26	27	.....	.....	.....	.....	95	98	.....	.....	.....	.....	.....	.....	.....
Jul 4 .....	.....	43	43	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 11 .....	.....	63	58	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 18 .....	.....	80	73	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Jul 25 .....	.....	90	84	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Aug 1 .....	.....	96	91	.....	.....	.....	.....	5	6	.....	.....	.....	.....	.....	.....	.....
Sep 12 .....	.....	.....	.....	.....	8	13	.....	.....	2	.....	.....	3	4	.....	.....	.....
Sep 19 .....	.....	.....	.....	.....	16	22	.....	.....	3	11	.....	5	11	.....	.....	.....
Sep 26 .....	.....	.....	.....	.....	30	35	.....	.....	7	22	.....	19	27	.....	.....	.....
Oct 3 .....	.....	.....	.....	.....	45	48	.....	.....	14	38	.....	41	54	.....	.....	.....
Oct 10 .....	.....	.....	.....	.....	60	61	.....	.....	19	60	.....	67	73	.....	.....	.....
Oct 17 .....	.....	.....	.....	.....	68	72	.....	.....	25	76	.....	80	84	.....	.....	.....
Oct 24 .....	.....	.....	.....	.....	77	81	.....	.....	44	87	.....	90	92	.....	.....	.....
Oct 31 .....	.....	.....	.....	.....	83	87	.....	.....	73	92	.....	96	97	.....	.....	.....
Nov 7 .....	.....	.....	.....	.....	89	91	.....	.....	86	95	.....	.....	.....	.....	.....	.....
Nov 14 .....	.....	.....	.....	.....	94	95	.....	.....	92	97	.....	.....	.....	.....	.....	.....
Nov 21 .....	.....	.....	.....	.....	95	97	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Nov 28 .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

<sup>1</sup> Planted the preceding fall. NA-not available.

NASS, Crops Branch, (202) 720-2127.